LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 1, VOL. LXV.] WEEK ENDED SATURDAY 7TH JANUARY, 1928 [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
10*adh lá de mhi Eanair*, 1928

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 19·1 and 17·9; Dublin Registration Area, 20·5 and 19·2; Dublin County Borough, 21·9 and 20·9; Cork, 18·6 and 15·9; Limerick, 25·0 and 14·2; and Waterford 9·8 and 15·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·8 per 1,000. Included in the 3 deaths from all causes for Tralee, was one from whooping-cough.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 215—102 boys and 113 girls—and the deaths to 183—109 males and 74 females.

The deaths registered, omitting the deaths (numbering 17) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 20·5 per 1,000 of the population. The rate for all deaths registered in the Area was 22·6.

Included in the 166 deaths appertaining to the Area are 18 from measles, 2 from diphtheria, one from influenza, and one from diarrhœa and enteritis of a child under 2 years. In the three preceding weeks deaths from measles were 8, 11, and 13; deaths from diphtheria were 2, 2, and 5; deaths from influenza, were one, 3, and one; and deaths from diarrhœa and enteritis of children under 2 years were 3, one, and 2.

Tuberculous disease caused 16 deaths (all of which were from pulmonary tuberculosis), as against 12, 20 and 13, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 14 by diseases of the heart.

There were 24 deaths from pneumonia, comprising 12 from broncho-pneumonia, 5 from lobar pneumonia, and 7 from pneumonia (not otherwise defined). Bronchitis caused 17 deaths

Four accidental deaths were registered one of which (that of a child aged 2 years) was caused by scalds; and one by a motor vehicle.

Among deaths of infants under one year old, one was due to measles, 2 were due to convulsions, 2 to bronchitis, 3 to broncho pneumonia, 3 to pneumonia, one to diarrhœa and enteritis, 3 to premature birth, and one to congenital debility.

Fifty-one of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 23 being infants under one year, of whom 10 were under one month old, and 42 deaths were those of persons aged 65 years and upwards, of whom 32 were 70 years of age or over.

Of the 166 deaths recorded, 56 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 7th January, in 107 large English towns (including London, in which the rate was 17·5) was equal to an average annual death-rate of 17·6 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 21·1 per 1,000 persons living, the rate for Glasgow being 23·9, and for Edinburgh 21·1.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (*a*) during week ended **Saturday, the 7th January, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·3 | 23·9 | 19·1 | 1·8 | 299 | 239 | 30 | 72 | . | . | . | 18 | . | 1 | 2 | . | 2 | 21 | 2 | 12 | 31 | 40 | 1 | 6 | 5 | 76 | 7 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·1 | 24·4 | 20·5 | 2·6 | 198 | 166 | 23 | 42 | . | . | . | 18 | . | . | 2 | . | 1 | 16 | . | 9 | 24 | 23 | 1 | 4 | 3 | 56 | 5 | (*d*)54·0 | 25·0 | 49·7 | 34·7 | 42·2 | 0·43 | 14·0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)55·0 | 30·1 | 49·8 | 38·0 | 43·9 | 0·34 | 7.2 |
| DUBLIN CO. BOROUGH | 318,500 | 38·9 | 28·5 | 21·9 | 3·3 | 174 | 134 | 20 | 29 | . | . | . | 17 | . | . | 2 | . | 1 | 12 | . | 8 | 20 | 20 | 1 | 3 | 2 | 46 | 5 | (*f*)54·6 | 24·6 | 50.2 | 35·1 | 42·7 | 0·46 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·8 | 17·8 | 12·7 | 1·3 | 14 | 10 | 1 | 6 | . | . | . | 1 | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 9·3 | 17·0 | . | 6 | 11 | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | . | 4 | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | . | 20.9 | . | . | 4 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 10·9 | 19.0 | . | 4 | 7 | . | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | 2 | 2 | . | . | . | 2 | . | — | 28 | — | 36·5 | — | 0·28 | 12.0 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 21·3 | 18·6 | . | 32 | 28 | 2 | 16 | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 3 | 6 | . | 2 | 2 | 7 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 17·1 | 25·0 | . | 13 | 19 | 4 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 8 | . | . | . | 6 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 25·4 | 9·8 | . | 13 | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | . | 51 | 27 | 46·0 | 32·0 | 39·0 | 0·72 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 8 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 13 | 4 | . | 2 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 5 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | (*g*)54 | 19 | 50·0 | 34·0 | 42·0 | 1·61 | 10·5 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 7 | 3 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 54 | 25 | 51·1 | 35·0 | 43·1 | 0·49 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·1 | 27·6 | 17·2 | 0.8 | 220 | 137 | 33 | 38 | . | . | . | . | 1 | . | 1 | . | 5 | 7 | . | 9 | 19 | 14 | 4 | 3 | 5 | 37 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 25·4 | 10.4 | . | 22 | 9 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 1 | 2 | . | . | 1 | 1 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,605,400 | — | 18·5 | 17·5 | — | 1,636 | 1,545 | 92 | 703 | 2 | . | . | 44 | 1 | 8 | 18 | . | 30 | 93 | 13 | 119 | 181 | 199 | 8 | 54 | 102 | 770 | . | 56 | 24 | 48·0 | 34.0 | 41.0 | 0·75 | 8·1 |
| EDINBURGH ... ... | 426,300 | — | – | 21·1 | 0·7 | 145 | 172*h* | 9 | 77 | . | . | . | 1 | . | 3 | 2 | . | 4 | — | — | — | 37 | | . | 5 | — | — | — | 50·0 | 22·0 | 45·3 | 33·0 | 39·1 | 0.70 | 13·6 |
| GLASGOW ... ... | 1,060,500 | — | — | 23.9 | 3·1 | 450 | 484*h* | 90 | 130 | . | . | . | 40 | 1 | 10 | 4 | . | 5 | — | — | — | 133 | | 7 | 17 | — | — | — | 50.1 | 24.0 | 47.4 | 32.7 | 40.1 | 1.62 | 8·1 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from cerebro-spinal meningitis.

TABLE II.—Showing for the week ended **Saturday, 7th January, 1928,** the number of DEATHS of Residents of the several DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | DEATHS. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 28·4 | 4.5 | 19 | 4 | 2 | 1 | 1 | . | 1 | 6 | 4 | . | . | . | 3 | . | . | . | . | . | . | . | . | 6 | 3 | . | 1 | 6 | 1 | 2 | 1 | 1 |
| | " 1, W. ... ... | 42,300 | 19.7 | 2·5 | 16 | 3 | 1 | 2 | 1 | . | 1 | 2 | 6 | . | . | . | 2 | . | . | . | . | . | 1 | . | 2 | 1 | 2 | . | 1 | 7 | . | 4 | 2 | . |
| | " 2 ... ... | 26,200 | 27·9 | 4·0 | 14 | 2 | 3 | 2 | 1 | . | 1 | 2 | 3 | . | . | . | 2 | . | . | . | . | . | 2 | . | . | 2 | 2 | . | . | 6 | . | 2 | 3 | . |
| | " 3 ... ... | 33,000 | 25·3 | 1·6 | 16 | 1 | 1 | . | 1 | 1 | 3 | 6 | 3 | . | . | . | . | . | . | 1 | . | 1 | 4 | . | . | 2 | 1 | . | 1 | 6 | 1 | 6 | 1 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8·4 | . | 3 | 1 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | 1 |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | 2 | . | . |
| | South City, No. 1 ... ... | 41,600 | 23·8 | 7.5 | 19 | 1 | 3 | 3 | . | . | 2 | 5 | 5 | . | . | . | 5 | . | . | 1 | . | . | . | . | 3 | 1 | 3 | . | . | 6 | . | 5 | . | . |
| | " 2 ... ... | 14,100 | 29·6 | 11·1 | 8 | 1 | 4 | . | . | . | 1 | . | 2 | . | . | . | 3 | . | . | . | . | . | 1 | . | 1 | 1 | 1 | . | . | 1 | . | 1 | 1 | . |
| | " 3 ... ... | 44,900 | 24·4 | 3·5 | 21 | 4 | 2 | 2 | 1 | 1 | 4 | 6 | 1 | . | . | . | 2 | . | . | . | . | . | 2 | . | . | 3 | 6 | 1 | . | 7 | . | 7 | 1 | . |
| | " 4 ... ... | 33,400 | 17·2 | . | 11 | 1 | . | . | . | . | 3 | 3 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | 1 | . | . | 5 | . | 5 | 1 | 3 |
| | New Kilmainham ... ... | 11,200 | 18·6 | . | 4 | 2 | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | 1 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 12·7 | 1·3 | 10 | 1 | . | . | 1 | . | 1 | 1 | 6 | . | . | . | 1 | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | 6 | 1 | 3 | . | . |
| | Pembroke ... ... ... | 33,800 | 17·0 | . | 11 | 2 | . | 1 | . | 1 | 1 | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | 8 | . | 3 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 20·9 | . | 4 | . | . | . | . | . | . | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 1 | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 19·0 | . | 7 | . | . | . | . | 1 | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | 2 | 2 | . | . | 1 | . | 2 | . | . |
| | Total County Borough of Dublin | 318,500 | 21·9 | 3·3 | 134 | 20 | 16 | 11 | 5 | 2 | 20 | 31 | 29 | . | . | . | 17 | . | . | 2 | . | 1 | 12 | . | 8 | 20 | 20 | 1 | 3 | 50 | 2 | 36 | 10 | 5 |
| | Total Urban Districts ... | 103,900 | 16·1 | 0·5 | 32 | 3 | . | 1 | 1 | 2 | 3 | 9 | 13 | . | . | . | 1 | . | . | . | . | . | 4 | . | 1 | 4 | 3 | . | 1 | 18 | 1 | 9 | 1 | . |
| | Total Dublin Registration Area | 422,400 | 20·5 | 2·6 | 166 | 23 | 16 | 12 | 6 | 4 | 23 | 40 | 42 | . | . | . | 18 | . | . | 2 | . | 1 | 16 | . | 9 | 24 | 23 | 1 | 4 | 68 | 3 | 45 | 11 | 5 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 17 | 1 | 1 | 1 | . | 1 | 6 | 3 | 4 | . | . | . | 1 | . | . | . | . | . | 3 | 2 | 3 | . | 2 | . | . | 6 | . | 15 | 2 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 24·4 | . | 6 | 1 | . | . | . | . | . | . | 5 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 4 | . | . | . | . |
| | " 2 ... ... | 11,208 | 14·0 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 1 | . | . | . |
| | " 3 ... ... | 10,989 | 14·2 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 1 | . |
| | " 4 ... ... | 8,663 | 12·0 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | 1 | . | . |
| | " 5 ... ... | 5,657 | 18.4 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 1 | . |
| | " 6 ... ... | 11,733 | 13·3 | . | 3 | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | 1 | . | . |
| | " 7 ... ... | 17,384 | 27·0 | . | 9 | . | . | . | . | . | . | 4 | 5 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 5 | . | . | 3 | . | . | 3 | . |
| | Total County Borough of Cork | 78,468 | 18·6 | . | 28 | 2 | . | 1 | . | . | 1 | 8 | 16 | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 3 | 6 | . | 2 | 14 | 2 | 2 | 5 | . |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 7th January, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Dec. 17 | 1 | . | . | . | — | 6 | — | 18 | . | . | — | . | . | . | 5 | . | . | — | . | 17 | 47 |
| | Dec. 24 | . | . | . | . | — | 9 | — | 10 | 4 | . | — | . | . | . | 3 | . | . | — | . | 1 | 27 |
| | Dec. 31 | . | . | . | . | — | 3 | — | 14 | 2 | . | — | . | . | . | 6 | . | . | — | . | 2 | 27 |
| | Jan. 7 | . | . | . | . | — | 4 | — | 15 | 1 | . | — | . | . | . | 5 | . | . | — | . | 12 | 37 |
| Rathmines & Rathgar Urban District | Dec. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Dec. 17 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Dec. 24 | . | . | 1 | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | 1 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| Blackrock Urban District | Dec. 17 | . | . | . | . | 1 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Dec. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 7 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Dec. 17 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Dec. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Dec. 17 | . | . | . | . | . | 3 | — | 3 | . | . | . | . | . | — | . | — | . | . | 1 | 2 | 9 |
| | Dec. 24 | . | . | . | . | . | 1 | — | 7 | . | . | . | . | . | — | . | — | . | . | . | . | 8 |
| | Dec. 31 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | . | — | . | . | . | 1 | 7 |
| | Jan. 7 | 3 | 1 | . | . | . | 4 | — | 13 | . | . | . | . | . | — | . | — | . | . | 3 | . | 24 |
| Co. Borough of Limerick | Dec. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 7 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Dec. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 7th January, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 7th January. | | | |
|---|---|---|---|---|---|---|---|
| | Dec. 17 | Dec. 24 | Dec. 31 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 10 | 7 | 7 | 2 | . | . | 9 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 45 | 63 | 79 | 38 | 27 | 6 | 84 |
| Scarlet Fever ... ... | 73 | 71 | 67 | 8 | 13 | . | 62* |
| Diphtheria ... ... ... | 70 | 63 | 69 | 19 | 12 | 1 | 75 |
| Pneumonia ... ... ... | 25 | 17 | 24 | 6 | 6 | . | 24 |

* Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 2, VOL. LXV.] WEEK ENDED SATURDAY 14TH JANUARY, 1928 [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*17adh lá de mhí Eanair*, 1928

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 20·1 and 18·8; Dublin Registration Area, 22·1 and 20·4; Dublin County Borough, 23·9 and 22·0; Cork, 14·6 and 16·4; Limerick, 14·5 and 15·8; and Waterford 11·7 and 14·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·8 per 1,000. Included in the 22 deaths from all causes for Cork, was one from enteric and one from scarlet fever; one of the 7 deaths for Galway and one of the six for Dundalk were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 202—104 boys and 98 girls—and the deaths to 191—90 males and 101 females.

The deaths registered, omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 22·1 per 1,000 of the population. During the two weeks ended with Saturday last, the death rate averaged 21·3, and was 2.1 above the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the two weeks was 23·1, and during the corresponding periods of the preceding ten years 20.7.

Included in the 179 deaths appertaining to the Area are 11 from measles, one from scarlet fever, one from diphtheria, one from influenza, and 6 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from measles were 11, 13, and 18; deaths from scarlet fever were one, 0, and 0; deaths from diphtheria were 2, 5, and 2; deaths from influenza, were 3, one, and one; and deaths from diarrhœa and enteritis of children under 2 years were one, 2, and one.

Tuberculous disease caused 19 deaths (15 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis and one from tuberculous peritonitis), as against 20, 13, and 16, from all forms of tuberculosis in the three weeks preceding.

Eight deaths were caused by cancer, and 16 by diseases of the heart.

There were 17 deaths from pneumonia, comprising 9 from broncho-pneumonia, 4 from lobar pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 18 deaths

Five accidental deaths were registered 2 of which were caused by burns, one by drowning, and one by a motor vehicle. There was also one death by suicide.

Among deaths of infants under one year old, one was due to measles, 5 were due to meningitis, 3 to convulsions, one to broncho-pneumonia, 3 to pneumonia, 5 to diarrhœa and enteritis, 3 to premature birth, and 2 to congenital debility.

Forty-eight of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 25 being infants under one year, of whom 7 were under one month old, and 51 deaths were those of persons aged 65 years and upwards, of whom 43 were 70 years of age or over.

Of the 179 deaths recorded, 76 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 14th January, in 107 large English towns (including London, in which the rate was 15·9) was equal to an average annual death-rate of 15·9 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 20·6 per 1,000 persons living, the rate for Glasgow being 22·5, and for Edinburgh 19·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during week ended **Saturday, the 14th January, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 25·8 | 20·1 | 1·8 | 322 | 251 | 33 | 78 | 1 | · | · | 11 | 2 | 2 | 1 | · | 2 | 19 | 7 | 9 | 27 | 28 | 6 | 7 | 4 | 99 | 5 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 24·9 | 22.1 | 2·3 | 202 | 179 | 25 | 51 | · | · | · | 11 | 1 | · | 1 | · | 1 | 15 | 4 | 8 | 17 | 22 | 6 | 6 | 4 | 76 | 2 | (d)53·0 | 33·1 | 48·4 | 36·7 | 42·6 | 0·53 | 24·8 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 28·2 | 23·9 | 3·1 | 172 | 146 | 21 | 34 | · | · | · | 11 | 1 | · | 1 | · | 1 | 12 | 4 | 6 | 15 | 19 | 6 | 6 | 4 | 67 | 1 | (e)54·0 / (f)56·2 | 36·0 / 34·0 | 50·2 / 50.6 | 39·4 / 36·4 | 44·8 / 43·5 | 0·42 / 0·40 | 20.6 / — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 17·8 | 19·1 | · | 14 | 15 | 3 | 7 | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 1 | · | · | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 15·4 | 4·6 | · | 10 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 10.4 | 41.7 | · | 2 | 8 | 1 | 6 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 10·9 | 19.0 | · | 4 | 7 | · | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | 3 | 1 | — | 34 | — | 38·0 | — | — | 24.5 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 20·6 | 14·6 | 1·3 | 31 | 22 | 3 | 7 | 1 | · | · | · | 1 | · | · | · | · | 1 | 1 | 1 | 1 | 1 | · | · | · | 7 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16 6 | 32·8 | 14·5 | · | 25 | 11 | 1 | 5 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | · | 2 | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 25·4 | 11·7 | · | 13 | 6 | · | 4 | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | 3 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 7 | 2 | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | 52 | 30 | 51·0 | 35·0 | 43·0 | 0·60 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 5 | 6 | 2 | 2 | · | · | · | · | · | 1 | · | · | · | · | 1 | · | 1 | 2 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 9 | 4 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 6 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 9 | 4 | · | 2 | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | 1 | · | (g)52 | 33 | 49·0 | 36·0 | 42·5 | 2·03 | 22·1 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 8 | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 3 | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 9 | 5 | · | 2 | · | · | · | · | · | · | · | · | · | 2 | · | · | 1 | · | · | · | · | 2 | · | 53 | 30 | 49·5 | 35·4 | 42·4 | 0·85 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 25·3 | 14·4 | 0.5 | 201 | 115 | 19 | 45 | · | · | · | 2 | 1 | · | · | · | 2 | 6 | 3 | 9 | 14 | 18 | 1 | 3 | 4 | 30 | 1 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 32·3 | 23·1 | 2.3 | 28 | 20 | · | 7 | · | · | · | · | · | 1 | 1 | · | · | 3 | · | · | 4 | 1 | · | 1 | · | 4 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,605,400 | — | 17·8 | 15·9 | — | 1,577 | 1,404 | 109 | 642 | · | · | · | 31 | 2 | 4 | 7 | · | 16 | 94 | 10 | 120 | 163 | 143 | 11 | 61 | 107 | 734 | · | 51.0 | 30.0 | 49·4 | 38.3 | 43·9 | 0·41 | 12·3 |
| EDINBURGH ... ... | 426,300 | — | - | 19·9 | 0·7 | 152 | 162 | 13 | 75 | · | · | · | · | 1 | 3 | 1 | · | 6 | — | — | — | 36 | | 1 | 5 | — | — | — | 50.0 | 34·0 | 46·1 | 36·9 | 41·5 | 1·30 | 11·5 |
| GLASGOW ... ... | 1,060,500 | — | - | 22.5 | 3.1 | 477 | 456h | 77 | 133 | · | · | · | 46 | 2 | 5 | 6 | · | 6 | — | — | — | 122 | | 3 | 9 | — | — | — | · | · | · | · | · | · | · |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including one death from cerebro-spinal meningitis.

TABLE II.—Showing for the week ended **Saturday, 14th January, 1928,** the number of DEATHS of Residents of the several DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | DEATHS. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 9.0 | . | 6 | 1 | . | 1 | . | 1 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 4 | . | . | 2 | . |
| | " 1, W. ... ... | 42,300 | 22.2 | 1·2 | 18 | 2 | 1 | 3 | . | 1 | 3 | 1 | 7 | . | . | . | 1 | . | . | . | . | . | 2 | . | . | 3 | 3 | . | . | 9 | . | 9 | 1 | . |
| | " 2 ... ... | 26,200 | 21·9 | 6·0 | 11 | 3 | 1 | 1 | . | . | . | 5 | 1 | . | . | . | 2 | . | . | . | . | . | . | . | 1 | . | 2 | 1 | 1 | 4 | . | 1 | 4 | . |
| | " 3 ... ... | 33,000 | 30·0 | 1·6 | 19 | 2 | . | 1 | . | 1 | 2 | 5 | 8 | . | . | . | 1 | . | . | . | . | . | 2 | . | 1 | 2 | 4 | . | 1 | 8 | . | 8 | 2 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 30·7 | 2·8 | 11 | 2 | 2 | 1 | 1 | . | 1 | 3 | 1 | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | 2 | 1 | . | . | 5 | 1 | 5 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | . | 3 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 2 | . | . |
| | South City, No. 1 ... ... | 41,600 | 22·6 | 3·8 | 18 | 3 | 2 | . | 1 | . | 2 | 4 | 6 | . | . | . | 1 | . | . | 1 | . | . | 1 | . | 1 | 1 | 2 | 1 | . | 10 | . | 2 | 6 | . |
| | " 2 ... ... | 14,100 | 29·6 | 3·7 | 8 | 1 | . | 1 | 1 | 1 | 1 | 3 | . | . | . | . | 1 | . | . | . | . | . | 1 | 1 | . | . | 2 | . | 1 | 2 | . | 4 | 1 | . |
| | " 3 ... ... | 44,900 | 32·5 | 7·0 | 28 | 5 | 5 | 1 | 2 | . | 4 | 3 | 8 | . | . | . | 2 | 1 | . | . | . | 1 | 1 | 1 | 1 | 5 | 1 | 3 | 1 | 11 | 1 | 8 | 2 | 1 |
| | " 4 ... ... | 33,400 | 25·0 | 1·6 | 16 | . | 1 | . | 3 | . | 3 | 7 | 2 | . | . | . | 1 | . | . | . | . | . | 3 | 1 | . | 1 | . | . | 1 | 9 | . | 6 | 2 | . |
| | New Kilmainham ... ... | 11,200 | 32·6 | 9·3 | 7 | 2 | 2 | . | . | . | 2 | . | 1 | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 1 | . | 1 | 1 | 1 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 19·1 | . | 15 | 3 | . | . | . | 1 | . | 4 | 7 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | . | 11 | . | 2 | 1 | . |
| | Pembroke ... ... ... | 33,800 | 4·6 | . | 3 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 1 | . | 1 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 41·7 | . | 8 | 1 | . | . | . | 1 | . | . | 6 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 6 | . | 1 | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 19·0 | . | 7 | . | . | . | 1 | . | 2 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 5 | . | 3 | . | 1 |
| | Total County Borough of Dublin | 318,500 | 23·9 | 3·1 | 146 | 21 | 14 | 9 | 8 | 4 | 20 | 36 | 34 | . | . | . | 11 | 1 | . | 1 | . | 1 | 12 | 4 | 6 | 15 | 19 | 6 | 6 | 64 | 4 | 47 | 20 | 1 |
| | Total Urban Districts ... | 103,900 | 16·6 | . | 33 | 4 | . | . | 1 | 2 | 2 | 7 | 17 | . | . | . | . | . | . | . | . | . | 3 | . | 2 | 2 | 3 | . | . | 23 | . | 7 | 2 | 1 |
| | Total Dublin Registration Area | 422,400 | 22·1 | 2·3 | 179 | 25 | 14 | 9 | 9 | 6 | 22 | 43 | 51 | . | . | . | 11 | 1 | . | 1 | . | 1 | 15 | 4 | 8 | 17 | 22 | 6 | 6 | 87 | 4 | 54 | 22 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 12 | 1 | . | 1 | . | 2 | 4 | 3 | 1 | . | . | . | 1 | . | . | . | . | . | 2 | . | 2 | . | . | . | 2 | 5 | 2 | 12 | . | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 12·2 | . | 3 | . | . | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 1 | . | . | 1 | . |
| | " 2 ... ... | 11,208 | 9·3 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| | " 3 ... ... | 10,989 | 23·7 | 4·7 | 5 | 1 | 1 | . | . | . | . | . | 3 | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | 1 | . | . |
| | " 4 ... ... | 8,663 | 12·0 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . |
| | " 5 ... ... | 5,657 | 18.4 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . |
| | " 6 ... ... | 11,733 | 8·9 | 4·4 | 2 | . | . | 1 | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| | " 7 ... ... | 17,384 | 18·0 | . | 6 | . | . | . | . | . | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 5 | . | . | 2 | . |
| | Total County Borough of Cork | 78,468 | 14·6 | 1·3 | 22 | 3 | 1 | 1 | . | 1 | 2 | 7 | 7 | 1 | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | 1 | 1 | . | . | 15 | . | 2 | 5 | . |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 14th January, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Dec. 24 | . | . | . | . | — | 9 | — | 10 | 4 | . | — | . | . | . | 3 | . | . | — | . | 1 | 27 |
| | Dec. 31 | . | . | . | . | — | 3 | — | 14 | 2 | . | — | . | . | . | 6 | . | . | — | . | 2 | 27 |
| | Jan. 7 | . | . | . | . | — | 4 | — | 15 | 1 | . | — | . | . | . | 5 | . | . | — | . | 12 | 37 |
| | Jan. 14 | 1 | . | . | . | — | 4 | — | 9 | 2 | . | — | . | . | . | 2 | . | . | — | . | 6 | 24 |
| Rathmines & Rathgar Urban District | Dec. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 14 (*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Dec. 24 | . | . | 1 | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | 1 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 14 | . | . | . | . | 2 | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | Dec. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 7 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 14 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Dec. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Dec. 24 | . | . | . | . | . | 1 | — | 7 | . | . | . | . | . | — | . | — | . | . | . | . | 8 |
| | Dec. 31 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | . | — | . | . | . | 1 | 7 |
| | Jan. 7 | 3 | 1 | . | . | . | 4 | — | 13 | . | . | . | . | . | — | . | — | . | . | 3 | . | 24 |
| | Jan. 14 | . | . | . | . | 1 | 3 | — | 10 | . | . | . | . | . | — | . | — | . | . | 3 | 1 | 18 |
| Co. Borough of Limerick | Dec. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 7 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 14 | 1 | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Dec. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | — | — | — | — | . | 1 |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 14th January, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 14th January. | | | |
|---|---|---|---|---|---|---|---|
| | Dec. 24 | Dec. 31 | Jan. 7 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 7 | 9 | 2 | . | . | 11 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 63 | 79 | 84 | 50 | 26 | 6 | 102 |
| Scarlet Fever ... ... | 71 | 67 | 62 | 11 | 13 | 1 | 59* |
| Diphtheria ... ... ... | 63 | 69 | 75 | 13 | 20 | . | 68 |
| Pneumonia ... ... ... | 17 | 24 | 24 | 7 | 4 | 1 | 26 |

* Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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# LE H-AGHAIDH NA SEIRBHISE PUIBLI.

## CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

### WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

### TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 3, VOL. LXV.] WEEK ENDED SATURDAY 21ST JANUARY, 1928 [PRICE 1½*d.* NET.


*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
24*adh lá de mhí Eanair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 17·0 and 18·7 ; Dublin Registration Area, 17·9 and 19·9 ; Dublin County Borough, 19·8 and 21·7 ; Cork, 17·9 and 17·3 ; Limerick, 13·1 and 15·5 ; and Waterford 7·8 and 12·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·4 per 1,000. Included in the 10 deaths from all causes for Limerick, was one from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 223—121 boys and 102 girls—and the deaths to 168—80 males and 88 females.

The deaths registered, omitting the deaths (numbering 23) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 17·9 per 1,000 of the population. During the three weeks ended with Saturday last, the death rate averaged 20·3, and was 0·8 above the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the three weeks was 22·3, and during the corresponding periods of the preceding ten years 21·1.

Included in the 145 deaths appertaining to the Area are 14 from measles, one from diphtheria, one from influenza, and one from diarrhœa and enteritis of a child under 2 years. In the three preceding weeks deaths from measles were 13, 18, and 11 ; deaths from diphtheria were 5, 2, and one ; deaths from influenza were one, one, and one ; and deaths from diarrhœa and enteritis of children under 2 years were 2, one, and 6.

Tuberculous disease caused 12 deaths (8 of which were from pulmonary tuberculosis, one from tuberculous meningitis and 3 from tuberculous peritonitis), as against 13, 16, and 19, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 17 by diseases of the heart.

There were 14 deaths from pneumonia, comprising 9 from broncho-pneumonia, one from lobar pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 21 deaths.

Among deaths of infants under one year old, 5 were due to measles, 2 to convulsions, 4 to bronchitis, 5 to broncho-pneumonia, one to pneumonia, one to diarrhœa and enteritis, one to premature birth, one to congenital malformation, and 2 to congenital debility.

Forty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 24 being infants under one year, of whom 6 were under one month old, and 42 deaths were those of persons aged 65 years and upwards, of whom 32 were 70 years of age or over.

Of the 145 deaths recorded, 70 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 21st January, in 107 large English towns (including London, in which the rate was 13·9) was equal to an average annual death-rate of 14·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 17·9 per 1,000 persons living, the rate for Glasgow being 18·5, and for Edinburgh 19·3.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during week ended **Saturday, the 21st January, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*) | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 23·8 | 17·0 | 1·4 | 298 | 213 | 30 | 68 | . | . | . | 14 | . | 1 | 1 | . | 2 | 11 | 7 | 15 | 20 | 33 | 1 | . | 2 | 87 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 26·2 | 17.9 | 2·0 | 212 | 145 | 24 | 42 | . | . | . | 14 | . | . | 1 | . | 1 | 8 | 4 | 9 | 14 | 22 | 1 | . | 2 | 70 | 1 | (*d*)55·3 | 24·0 | 49·4 | 36·9 | 43·2 | 0·88 | 22·1 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 28·8 | 19·8 | 2·6 | 176 | 121 | 22 | 31 | . | . | . | 14 | . | . | 1 | . | 1 | 6 | 4 | 8 | 11 | 18 | 1 | . | 1 | 61 | 1 | (*e*)57·2<br>(*f*)57·0 | 31·0<br>25·4 | 50·0<br>50.1 | 39·9<br>37·5 | 45·0<br>43·8 | 0·75<br>0·81 | 15.7<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 15·3 | 12·7 | . | 12 | 10 | . | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 4 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 32·4 | 10·8 | . | 21 | 7 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | . | . | 3 | . | — | 29 | — | 36·7 | — | 0·48 | 17.4 |
| BLACKROCK ,, | 10,000 | 9·2 | 5.2 | 5.2 | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 5·4 | 16.3 | . | 2 | 6 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | 1 | 2 | . | . | . | . | . | . | . | . |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 15·9 | 17·9 | . | 24 | 27 | 3 | 6 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | 3 | 4 | . | . | . | 9 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 23·6 | 13·1 | 1·3 | 18 | 10 | 2 | 2 | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | 1 | 3 | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 19·6 | 7·8 | . | 10 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates | | | 6 | 5 | . | 5 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | 1 | 1 | 53 | 29 | 50·7 | 35·0 | 42·9 | 0·47 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | represented by the | | | 6 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | number of births | | | 6 | 4 | . | 3 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | and deaths regis- | | | 9 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | tered for these | | | 2 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | 3 | . | (*g*)56 | 24 | 50·0 | 37·0 | 43·5 | 1·25 | 15·7 |
| TRALEE ,, ... | 10,536 | 17·8 | urban districts will | | | 2 | 6 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | be shown in the | | | 3 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 54 | 31 | 50·1 | 36·5 | 43·3 | 1·16 | — |
| | | | Quarterly Return. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 23·6 | 15·7 | 1.0 | 188 | 125 | 21 | 35 | . | . | . | . | 2 | . | 1 | . | 4 | 10 | 1 | 4 | 14 | 25 | 5 | 1 | 2 | 42 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 24·2 | 26·6 | . | 21 | 23 | 1 | 9 | . | . | . | . | . | . | . | . | 2 | 2 | . | 1 | 2 | 2 | . | 2 | 2 | 4 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,605,400 | — | 16·6 | 13·9 | — | 1,465 | 1,225 | 84 | 515 | 1 | . | . | 39 | 1 | 5 | 13 | . | 19 | 98 | 11 | 148 | 123 | 114 | 5 | 51 | 90 | 643 | 1 | 52 | 27 | 47.3 | 36.0 | 41·7 | 0.10 | 10·9 |
| EDINBURGH ... ... | 426,300 | — | | 19·3 | 0·9 | 157 | 157 | 19 | 74 | . | . | . | . | 1 | 3 | 1 | . | 2 | — | — | — | 36 | | 2 | 5 | — | — | — | 53·0 | 35.0 | 45·1 | 37.7 | 41.4 | 0·85 | 10·2 |
| GLASGOW ... ... | 1,060.500 | — | - | 18.5 | 2·8 | 477 | 375 | 66 | 110 | . | . | . | 35 | 2 | 6 | 7 | . | 7 | — | — | — | 97 | | 6 | 10 | — | — | — | 52.3 | 36·0 | 46·0 | 39·0 | 42·5 | 2·58 | 9·7 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree.

**Table II.—Showing for the week ended Saturday, 21st January, 1928,** the number of Deaths of Residents of the several Districts comprising the Dublin Registration Area, and the County Borough of Cork,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths. From principal Epidemic Diseases ‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 22·4 | 3·0 | 15 | 5 | . | . | . | . | 1 | 2 | 7 | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | 2 | 1 | 1 | . | 8 | . | 5 | 1 | . |
| | " 1, W. ... ... | 42,300 | 21·0 | 4·9 | 17 | 2 | 2 | 1 | 1 | . | 3 | 4 | 4 | . | . | . | 4 | . | . | . | . | . | 2 | . | 1 | . | 2 | . | . | 8 | 1 | 3 | 4 | . |
| | " 2 ... ... | 26,200 | 21·9 | 8·0 | 11 | 1 | 2 | 2 | . | . | 1 | 3 | 2 | . | . | . | 3 | . | . | 1 | . | . | . | . | . | . | . | . | . | 7 | . | 2 | 4 | . |
| | " 3 ... ... | 33,000 | 9·5 | . | 6 | 1 | . | 1 | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 4 | . | 2 | 1 | 1 |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 5·6 | . | 2 | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 18·1 | . | 4 | . | . | . | 1 | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 2 | . | 1 | . | . |
| | South City, No. 1 ... ... | 41,600 | 18·8 | 1·3 | 15 | 1 | 2 | . | . | 1 | 4 | 4 | 3 | . | . | . | 1 | . | . | . | . | . | 1 | 1 | 1 | 1 | 2 | . | . | 8 | . | 4 | 3 | . |
| | " 2 ... ... | 14,100 | 18·5 | 7·4 | 5 | 2 | . | . | 1 | . | 1 | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | . | 1 | . |
| | " 3 ... ... | 44,900 | 31·4 | 3·5 | 27 | 6 | 2 | 2 | . | 2 | 3 | 5 | 7 | . | . | . | 3 | . | . | . | . | 1 | 2 | 2 | 3 | 3 | 5 | . | . | 8 | . | 13 | 4 | . |
| | " 4 ... ... | 33,400 | 18·7 | . | 12 | 3 | 1 | . | . | . | 1 | 4 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 6 | . | . | 5 | . | 7 | 4 | . |
| | New Kilmainham ... ... | 11,200 | 23·3 | . | 5 | 1 | 2 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | 2 | . | . | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 12·7 | . | 10 | . | . | . | . | . | 1 | 4 | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 8 | . | 1 | 3 | . |
| | Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | 1 | . | . | . | 2 | . | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | . | 3 | . | 3 | . | . |
| | Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 16·3 | . | 6 | 1 | . | . | . | 2 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | 3 | 1 | 2 | . | . |
| | Total County Borough of Dublin | 318,500 | 19·8 | 2·6 | 121 | 22 | 11 | 7 | 4 | 3 | 16 | 27 | 31 | . | . | . | 14 | . | . | 1 | . | 1 | 6 | 4 | 8 | 11 | 18 | 1 | . | 57 | 1 | 39 | 22 | 1 |
| | Total Urban Districts ... | 103,900 | 12·0 | . | 24 | 2 | . | . | . | 4 | 1 | 6 | 11 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 3 | 4 | . | . | 14 | 1 | 6 | 3 | . |
| | Total Dublin Registration Area | 422,400 | 17·9 | 2·0 | 145 | 24 | 11 | 7 | 4 | 7 | 17 | 33 | 42 | . | . | . | 14 | . | . | 1 | . | 1 | 8 | 4 | 9 | 14 | 22 | 1 | . | 71 | 2 | 45 | 25 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 23 | 1 | . | 1 | . | 1 | 5 | 11 | 4 | . | . | . | . | 1 | . | . | . | . | 2 | 1 | 7 | . | 1 | . | 1 | 10 | 1 | 21 | 2 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 28·4 | . | 7 | . | . | . | 1 | . | . | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 6 | . | . | . | . |
| | " 2 ... ... | 11,208 | 27·9 | . | 6 | 1 | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 3 | . | 1 | 1 | . |
| | " 3 ... ... | 10,989 | 14·2 | . | 3 | 1 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | 1 | . |
| | " 4 ... ... | 8,663 | 6·0 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 5 ... ... | 5,657 | 9.2 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | " 6 ... ... | 11,733 | 8·9 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . |
| | " 7 ... ... | 17,384 | 21·0 | . | 7 | 1 | . | 1 | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | 3 | . | 1 | 3 | . |
| | Total County Borough of Cork | 78,468 | 17·9 | . | 27 | 3 | . | 1 | 1 | . | 4 | 12 | 6 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | 3 | 4 | . | . | 16 | . | 4 | 5 | . |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 21st January, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Dec. 31 | . | . | . | . | — | 3 | — | 14 | 2 | . | — | . | . | . | 6 | . | . | — | . | 2 | 27 |
| | Jan. 7 | . | . | . | . | — | 4 | — | 15 | 1 | . | — | . | . | . | 5 | . | . | — | . | 12 | 37 |
| | Jan. 14 | 1 | . | . | . | — | 4 | — | 9 | 2 | . | — | . | . | . | 2 | . | . | — | . | 6 | 24 |
| | Jan. 21 | . | . | . | . | — | 6 | — | 13 | 1 | . | — | . | . | . | 4 | . | . | — | . | 16 | 40 |
| Rathmines & Rathgar Urban District | Dec. 31 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 14 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Jan. 21 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| Pembroke Urban District | Dec. 31 | . | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | 1 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 14 | . | . | . | . | 2 | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Jan. 21 | . | . | . | . | 2 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Blackrock Urban District | Dec. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 7 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 14 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 21 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Dec. 31 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | . | — | . | . | . | 1 | 7 |
| | Jan. 7 | 3 | 1 | . | . | . | 4 | — | 13 | . | . | . | . | . | — | . | — | . | . | 3 | . | 24 |
| | Jan. 14 | . | . | . | . | 1 | 3 | — | 10 | . | . | . | . | . | — | . | — | . | . | 3 | 1 | 18 |
| | Jan. 21 | . | . | . | . | . | 2 | — | 7 | 1 | 2 | . | . | . | — | . | — | . | . | 1 | 1 | 14 |
| Co. Borough of Limerick | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 7 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 14 | 1 | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| Co. Borough of Waterford | Dec. 31 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 21st January, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 21st January. | | | |
|---|---|---|---|---|---|---|---|
| | Dec. 31 | Jan. 7 | Jan. 14 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 9 | 11 | 1 | 3 | . | 9 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 79 | 84 | 102 | 32 | 26 | 6 | 102 |
| Scarlet Fever ... ... | 67 | 62 | 59 | 12 | 13 | 1 | 57* |
| Diphtheria ... ... ... | 69 | 75 | 68 | 18 | 17 | 2 | 67 |
| Pneumonia ... ... ... | 24 | 24 | 26 | 4 | 12 | 2 | 16 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 4, VOL. LXV.] WEEK ENDED SATURDAY 28TH JANUARY, 1928 [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
31*adh lá de mhi Eanair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 17·4 and 18·4; Dublin Registration Area, 18·4 and 19·7; Dublin County Borough, 18·8 and 21·1; Cork, 14·0 and 16·3; Limerick, 30·2 and 20·7; and Waterford 15·7 and 11·3.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·4 per 1,000. Included in the 4 deaths from all causes for Galway, was one from diphtheria, and one of the 3 deaths from Dundalk was from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 217—100 boys and 117 girls—and the deaths to 165—79 males and 86 females.

The deaths registered, omitting the deaths (numbering 16) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 18·4 per 1,000 of the population. During the four weeks ended with Saturday last, the death rate averaged 19·7, and was 0·3 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the four weeks was 21·8, and during the corresponding periods of the preceding ten years 21·6.

Included in the 149 deaths appertaining to the Area are 10 from measles, 2 from diphtheria, and 4 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from measles were 18, 11, and 14; deaths from diphtheria were 2, one, and one; and deaths from diarrhœa and enteritis of children under 2 years were one, 6 and one.

Tuberculous disease caused 9 deaths (8 of which were from pulmonary tuberculosis, and one from tuberculous peritonitis), as against 16, 19, and 12, from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 17 by diseases of the heart.

There were 16 deaths from pneumonia, comprising 9 from broncho-pneumonia, 2 from lobar pneumonia, and 5 from pneumonia (not otherwise defined). Bronchitis caused 15 deaths.

Among deaths of infants under one year old, one was due to measles, 5 were due to convulsions, 2 to bronchitis, one to broncho-pneumonia, 2 to pneumonia, 3 to diarrhœa and enteritis, 2 to premature birth, one to congenital malformation, and 5 to congenital debility.

Forty-nine of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 25 being infants under one year, of whom 9 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 28 were 70 years of age or over.

Of the 149 deaths recorded, 68 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 28th January, in 107 large English towns (including London, in which the rate was 12·7) was equal to an average annual death-rate of 13·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 17·3 per 1,000 persons living, the rate for Glasgow being 19·0, and for Edinburgh 15·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during week ended **Saturday, 28th January, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c) | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 26·2 | 17·4 | 1·4 | 328 | 217 | 32 | 58 | · | · | · | 10 | · | 1 | 3 | · | 1 | 15 | 5 | 19 | 18 | 32 | 4 | 8 | 7 | 97 | 7 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 24·7 | 18.4 | 2·0 | 200 | 149 | 25 | 36 | · | · | · | 10 | · | · | 2 | · | · | 8 | 1 | 14 | 16 | 18 | 4 | 7 | 5 | 68 | 3 | (d)54·0<br>(e)55·2<br>(f)54·6 | 29·1<br>33·1<br>29·0 | 48·9<br>49·2<br>48.6 | 34·1<br>36·8<br>33·2 | 41·5<br>43·0<br>40·9 | 0·73<br>0·48<br>0·59 | 23·9<br>19.7<br>— |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 24·6 | 18·8 | 2·3 | 150 | 115 | 23 | 24 | · | · | · | 10 | · | · | 2 | · | · | 6 | 1 | 10 | 13 | 18 | 2 | 5 | 4 | 57 | 3 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 16·6 | 12·7 | 1·3 | 13 | 10 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 1 | 6 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 29·3 | 13·9 | · | 19 | 9 | · | 5 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 2 | · | · | · | · | 5 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 36.5 | 20.9 | · | 7 | 4 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 29·9 | 29.9 | 2.7 | 11 | 11 | 1 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · | 1 | | · | · | · | — | 33 | — | 35·2 | — | 0·51 | 18.0 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 29·9 | 14·0 | · | 45 | 21 | · | 10 | · | · | · | · | · | · | · | · | · | 2 | 1 | 1 | · | 3 | · | · | 1 | 10 | 1 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 38·1 | 30·2 | · | 29 | 23 | 3 | 6 | · | · | · | · | · | · | · | · | · | 4 | 1 | 2 | 1 | 4 | · | 1 | 1 | 16 | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 31·3 | 15·7 | · | 16 | 8 | · | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | 2 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 4 | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | · | 1 | · | · | · | · | · | 53 | 30 | 49·7 | 33·0 | 41·4 | 1.57 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 9 | 3 | 1 | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 4 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 2 | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | (g)54 | 29 | 50·0 | 34·0 | 42·0 | 1·88 | 15·8 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 4 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 11 | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | 2 | 1 | 53 | 32 | 47·5 | 35·0 | 41·2 | 1·44 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,605,400 | — | 17·0 | 12·7 | — | 1,509 | 1,121 | 95 | 467 | 1 | · | · | 49 | · | 4 | 6 | · | 24 | 84 | 8 | 117 | 91 | 91 | 5 | 45 | 76 | 596 | · | 54·0 | 29·0 | 47.0 | 35.4 | 41·2 | 1.06 | 4·2 |
| EDINBURGH ... ... | 426,300 | — | — | 15·9 | 0·6 | 130 | 130 | 12 | 54 | · | · | · | 2 | · | 3 | · | · | · | — | — | — | 35 | | · | 5 | — | — | — | 53.0 | 31.0 | 45·4 | 34.4 | 39.9 | 1·54 | 15·2 |
| GLASGOW ... ... | 1,060,500 | — | — | 19.0 | 2·8 | 467 | 385h | 68 | 97 | · | · | · | 33 | · | 6 | 11 | · | 3 | — | — | — | 75 | | 7 | 20 | — | — | — | 52.3 | 31·8 | 44·9 | 36·1 | 40·5 | 1·30 | 10·0 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 4 deaths from cerebro-spinal meningitis.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 20·9 | 4·5 | 14 | 3 | 1 | · | · | 2 | 1 | 3 | 4 | · | · | · | 2 | · | · | · | · | · | · | 1 | 1 | · | 1 | 1 | 1 | 7 | · | 6 | 3 | · |
| | " 1, W. ... ... | 42,300 | 14·8 | 1·2 | 12 | 2 | 1 | · | · | 1 | 3 | 3 | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | 1 | 2 | 3 | · | 1 | 3 | · | 4 | 1 | · |
| | " 2 ... ... | 26,200 | 27·9 | 4·0 | 14 | 3 | 3 | 1 | · | · | · | 7 | · | · | · | · | 1 | · | · | 1 | · | · | 1 | · | 1 | 3 | 1 | · | · | 6 | · | 4 | 2 | 1 |
| | " 3 ... ... | 33,000 | 20·5 | 1·6 | 13 | 1 | 1 | 2 | · | 1 | 1 | 2 | 5 | · | · | · | 1 | · | · | · | · | · | 2 | · | 1 | 2 | · | · | · | 7 | · | 4 | 2 | 1 |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | · | 2 | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 16·7 | 2·8 | 6 | 1 | · | · | 1 | · | 1 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 3 | 1 | 2 | · | · |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | · |
| | South City, No. 1 ... ... | 41,600 | 22·6 | 3·8 | 18 | 1 | 3 | 2 | · | 1 | · | 6 | 5 | · | · | · | 3 | · | · | · | · | · | 1 | · | 1 | · | 3 | · | 1 | 9 | 1 | 8 | 3 | · |
| | " 2 ... ... | 14,100 | 29·6 | 3·7 | 8 | 3 | · | 3 | · | · | · | 2 | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | 4 | 1 | 3 | 1 | 1 |
| | " 3 ... ... | 44,900 | 11·6 | 1·2 | 10 | 4 | 2 | · | · | · | 1 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 1 | 2 | · | · | 5 | · | 4 | · | · |
| | " 4 ... ... | 33,400 | 18·7 | 1·6 | 12 | 2 | 3 | · | · | · | 2 | 3 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | 2 | 3 | 5 | · | · | 1 | 1 | 8 | 1 | · |
| | New Kilmainham ... ... | 11,200 | 18·6 | · | 4 | 3 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | · | · | 1 | · | · | 1 | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 12·7 | 1·3 | 10 | 1 | · | · | 2 | · | 3 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 7 | 1 | 6 | · | · |
| | Pembroke ... ... ... | 33,800 | 13·9 | · | 9 | · | · | · | · | 1 | 1 | 2 | 5 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 2 | · | · | · | 5 | · | 3 | 2 | · |
| | Blackrock ... ... ... | 10,000 | 20·9 | · | 4 | · | 1 | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 2 | · | · | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 29·9 | 2·7 | 11 | 1 | 1 | · | · | 1 | · | 4 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · | 1 | · | 7 | · | · | · | · |
| | Total County Borough of Dublin | 318,500 | 18·8 | 2·3 | 115 | 23 | 14 | 8 | 1 | 5 | 10 | 30 | 24 | · | · | · | 10 | · | · | 2 | · | · | 6 | 1 | 10 | 13 | 18 | 2 | 5 | 48 | 4 | 43 | 14 | 3 |
| | Total Urban Districts ... | 103,900 | 17·1 | 1·0 | 34 | 2 | 2 | · | 2 | 2 | 4 | 10 | 12 | · | · | · | · | · | · | · | · | · | 2 | · | 4 | 3 | · | 2 | 2 | 21 | 1 | 9 | 2 | · |
| | Total Dublin Registration Area | 422,400 | 18·4 | 2·0 | 149 | 25 | 16 | 8 | 3 | 7 | 14 | 40 | 36 | · | · | · | 10 | · | · | 2 | · | · | 8 | 1 | 14 | 16 | 18 | 4 | 7 | 69 | 5 | 52 | 16 | 3 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 16 | 3 | 1 | 3 | · | 2 | 3 | 3 | 1 | · | · | · | 1 | · | · | 1 | · | · | · | 1 | · | 1 | · | · | 2 | 10 | 2 | 14 | 2 | 1 |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 12·2 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 3 | · | · | 1 | 1 |
| | " 2 ... ... | 11,208 | 9·3 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | 1 | · | · |
| | " 3 ... ... | 10,989 | 28·5 | · | 6 | · | · | · | · | 1 | 1 | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 5 | · | 3 | 1 | · |
| | " 4 ... ... | 8,663 | 18·1 | · | 3 | · | · | · | · | · | 1 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 3 | 1 | · | · | · |
| | " 5 ... ... | 5,657 | 18·4 | · | 2 | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 1 | · | · |
| | " 6 ... ... | 11,733 | 4·4 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · |
| | " 7 ... ... | 17,384 | 12·0 | · | 4 | · | · | · | · | · | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 2 | · | · | 2 | · |
| | Total County Borough of Cork | 78,468 | 14·0 | · | 21 | · | · | · | · | 2 | 4 | 5 | 10 | · | · | · | · | · | · | · | · | · | 2 | 1 | 1 | · | 3 | · | · | 14 | 1 | 6 | 4 | 1 |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 28th January, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Jan. 7 | . | . | . | . | — | 4 | — | 15 | 1 | . | — | . | . | . | 5 | . | . | — | . | 12 | 37 |
| | Jan. 14 | 1 | . | . | . | — | 4 | — | 9 | 2 | . | — | . | . | . | 2 | . | . | — | . | 6 | 24 |
| | Jan. 21 | . | . | . | . | — | 6 | — | 13 | 1 | . | — | . | . | . | 4 | . | . | — | . | 16 | 40 |
| | Jan. 28 | . | . | . | . | — | 4 | — | 14 | 1 | . | — | . | . | . | 7 | . | . | — | . | 16 | 42 |
| Rathmines & Rathgar Urban District | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 14 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Jan. 21 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| Pembroke Urban District | Jan. 7 | . | . | . | . | 1 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Jan. 14 | . | . | . | . | 2 | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Jan. 21 | . | . | . | . | 2 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Jan. 28 | . | . | . | . | 6 | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| Blackrock Urban District | Jan. 7 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 14 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| Dún Laoghaire Urban District | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 21 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 2 | . | . | — | . | . | — | . | — | . | — | — | . | 4 |
| Co. Borough of Cork | Jan. 7 | 3 | 1 | . | . | . | 4 | — | 13 | . | . | . | . | . | — | . | — | . | . | 3 | . | 24 |
| | Jan. 14 | . | . | . | . | 1 | 3 | — | 10 | . | . | . | . | . | — | . | — | . | . | 3 | 1 | 18 |
| | Jan. 21 | . | . | . | . | . | 2 | — | 7 | 1 | 2 | . | . | . | — | . | — | . | . | 1 | 1 | 14 |
| | Jan. 28 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | . | 3 | 12 |
| Co. Borough of Limerick | Jan. 7 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 14 | 1 | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 28 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | — | — | — | — | . | 4 |
| Co. Borough of Waterford | Jan. 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Jan. 14 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | — | 1 |
| | Jan. 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | — |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 28th January, 1928,** with the number under treatment at the close of each of the last four weeks.

| Diseases. | No. of Cases in Hospital at close of week ended | | | Week ended 28th January. | | | |
|---|---|---|---|---|---|---|---|
| | Jan. 7 | Jan. 14 | Jan. 21 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 9 | 11 | 9 | 3 | 2 | . | 10 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 84 | 102 | 102 | 54 | 45 | 5 | 106 |
| Scarlet Fever ... ... | 62 | 59 | 57 | 9 | 11 | . | 55* |
| Diphtheria ... ... ... | 75 | 68 | 67 | 23 | 14 | 4 | 72 |
| Pneumonia ... ... ... | 24 | 26 | 16 | 6 | 5 | 1 | 16 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*7adh lá de mhi Feabhra,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 18·5 and 18·3; Dublin Registration Area, 19·1 and 19·4; Dublin County Borough, 19·0 and 20·4; Cork, 15·9 and 15·6; Limerick, 14·5 and 18·1; and Waterford 17·6 and 13·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·8 per 1,000. One of the 24 deaths for Cork and one of the 2 deaths for Galway were from diphtheria; one of the 11 deaths for Limerick and one of the 5 deaths for Tralee were from whooping-cough; and the 10 deaths for Dundalk include one from whooping-cough and one from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 193—104 boys and 89 girls—and the deaths to 177—75 males and 102 females.

The deaths registered, omitting the deaths (numbering 22) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 19·1 per 1,000 of the population. During the five weeks ended with Saturday last, the death rate averaged 19·6, and was 0·6 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the five weeks was 21·8, and during the corresponding periods of the preceding ten years 21·9.

Included in the 155 deaths appertaining to the Area are one from enteric fever, 13 from measles, one from scarlet fever, 2 from diphtheria, and 2 from influenza. In the three preceding weeks deaths from measles were 11, 14 and 10; deaths from scarlet fever were one, 0 and 0; deaths from diphtheria were one, one and 2, and deaths from influenza were one, one and 0. There were no deaths from enteric fever in the three preceding weeks.

Tuberculous disease caused 19 deaths (16 of which were from pulmonary tuberculosis, one from tuberculous meningitis and 2 from other forms of tuberculous disease), as against 19, 12, and 9, from all forms of tuberculosis in the three weeks preceding.

Eleven deaths were caused by cancer, and 18 by diseases of the heart.

There were 11 deaths from pneumonia, comprising 8 from broncho-pneumonia, one from lobar pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 14 deaths

Among deaths of infants under one year old, 4 were due to measles, one to meningitis, one to convulsions, 2 to bronchitis, 3 to broncho-pneumonia, one to lobar pneumonia, 4 to premature birth, one to congenital malformation, and 3 to congenital debility.

Forty-four of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 22 being infants under one year, of whom 7 were under one month old, and 44 deaths were those of persons aged 65 years and upwards, of whom 30 were 70 years of age or over.

Of the 155 deaths recorded, 70 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 4th February, in 107 large English towns (including London, in which the rate was 13·3) was equal to an average annual death-rate of 13·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·3 per 1,000 persons living, the rate for Glasgow being 17·5, and for Edinburgh 15·2.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during week ended **Saturday, 4th February, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow:

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*) | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 22·5 | 18·5 | 1·8 | 281 | 231 | 33 | 62 | 1 | . | . | 13 | 1 | 3 | 5 | . | 4 | 25 | 7 | 18 | 18 | 27 | . | 5 | 7 | 91 | 8 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 22·7 | 19.1 | 2·1 | 184 | 155 | 22 | 44 | 1 | . | . | 13 | 1 | . | 2 | . | 2 | 16 | 3 | 11 | 11 | 19 | . | 5 | 7 | 70 | 3 | (*d*)53·3 | 31·5 | 46·3 | 33·3 | 39·8 | 0·76 | 11·2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)54·2 | 34·2 | 46·8 | 35·8 | 41·3 | 0·59 | . |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 23·2 | 19·0 | 2·8 | 142 | 116 | 17 | 24 | 1 | . | . | 13 | 1 | . | 2 | . | 2 | 14 | 1 | 8 | 8 | 16 | . | 4 | 5 | 55 | 2 | (*f*)54·6 | 29·0 | 47.2 | 32·2 | 39·7 | 0·65 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 21·7 | 19·1 | . | 17 | 15 | . | 8 | . | . | . | . | . | . | . | . | . | 1 | 2 | 2 | 1 | 2 | . | . | 1 | 5 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 15·4 | 20·1 | . | 10 | 13 | 2 | 7 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 7 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 15.6 | 10.4 | . | 3 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 32·6 | 24.4 | . | 12 | 9 | 3 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | . | 3 | 1 | — | 30 | — | 32·5 | — | 0·55 | 13.5 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 27·2 | 15·9 | 0·7 | 41 | 24 | 3 | 5 | . | . | . | . | . | . | 1 | . | . | 3 | 3 | 1 | 3 | 4 | . | . | . | 8 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 22·3 | 14·5 | 1·3 | 17 | 11 | 2 | 2 | . | . | . | . | . | 1 | . | . | . | 2 | . | 1 | 1 | 1 | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 19·6 | 17·6 | . | 10 | 9 | 1 | 3 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | 1 | . | . | . | 4 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 51 | 29 | 49·0 | 31·0 | 40·0 | 1·51 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 3 | 10 | 4 | 1 | . | . | . | . | . | 1 | 1 | . | 1 | . | . | 1 | 1 | 1 | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 7 | 5 | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 1 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 4 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | (*g*)53 | 29 | 46·0 | 33·0 | 39·5 | 2·09 | 10·0 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 6 | 5 | 1 | 3 | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 2 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 53 | 29 | 45·7 | 32·1 | 38·9 | 1·24 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 22·9 | 17.6 | 0.3 | 182 | 140 | 25 | 44 | . | . | . | 1 | . | 1 | . | . | 2 | 12 | 1 | 9 | 21 | 19 | . | 1 | 3 | 49 | 5 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 20·8 | 19.6 | . | 18 | 17 | 5 | 2 | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 5 | 2 | . | . | . | . | 1 | . | . | . | . | . | . | . |
| LONDON ... ... | 4,605,400 | — | 17·7 | 13·3 | — | 1,566 | 1,174 | 110 | 482 | 1 | . | . | 45 | 1 | 5 | 8 | . | 8 | 90 | 11 | 134 | 105 | 100 | 5 | 51 | 81 | 637 | . | 50 | 31 | 47.4 | 35.4 | 41·4 | 0.62 | 16·8 |
| EDINBURGH ... ... | 426,300 | — | — | 15·2 | 0·7 | 144 | 124 | 10 | 59 | . | . | . | 2 | . | 2 | 2 | . | 2 | — | — | — | 28 | | . | 5 | — | — | — | 50·0 | 31·0 | 42·7 | 33.6 | 38·1 | 1·59 | 16·7 |
| GLASGOW ... ... | 1,060,500 | — | — | 17.5 | 2·4 | 429 | 354 | 65 | 97 | . | . | . | 27 | 1 | 10 | 6 | . | 5 | — | — | — | 71 | | 4 | 11 | — | — | — | 50.1 | 33·0 | 42·4 | 34·6 | 38·5 | 1·82 | 7·4 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 19·4 | · | 13 | 2 | · | · | · | 1 | 2 | 6 | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 1 | 2 | · | · | 7 | 1 | 3 | 1 | · |
| | " 1, W. ... ... | 42,300 | 14·8 | 2·5 | 12 | 3 | 2 | · | · | · | 2 | 1 | 4 | · | · | · | 2 | · | · | · | · | · | 2 | · | 1 | 1 | 1 | · | 1 | 4 | · | 5 | 1 | · |
| | " 2 ... ... | 26,200 | 11·9 | 2·0 | 6 | 1 | 1 | · | · | · | · | 3 | 1 | · | · | · | 1 | · | · | · | · | · | · | · | 2 | · | 1 | · | · | 2 | · | 2 | 1 | · |
| | " 3 ... ... | 33,000 | 19·0 | 1·6 | 12 | 6 | 2 | · | · | · | 1 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | 3 | · | 1 | 5 | 1 | 4 | · | 1 |
| | Clontarf and Howth, No. 1, part of | 6,700 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 22·3 | · | 8 | · | · | · | · | 1 | 3 | 2 | 2 | · | · | · | · | · | · | · | · | · | 3 | · | · | 2 | · | · | · | 3 | · | 3 | · | · |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · |
| | South City, No. 1 ... ... | 41,600 | 28·8 | 7·5 | 23 | 2 | 2 | 5 | 1 | 1 | 4 | 5 | 3 | · | · | · | 5 | · | · | 1 | · | · | 4 | · | 3 | 1 | 1 | · | · | 8 | · | 11 | 1 | 1 |
| | " 2 ... ... | 14,100 | 22·2 | 7·4 | 6 | · | · | 2 | · | 1 | · | 2 | 1 | · | · | · | 2 | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 2 | · | 1 | 2 | · |
| | " 3 ... ... | 44,900 | 19·7 | 2·3 | 17 | 3 | 3 | · | · | 1 | 4 | 2 | 4 | 1 | · | · | 1 | · | · | · | · | · | 1 | 1 | · | · | 3 | · | · | 10 | · | 8 | 4 | · |
| | " 4 ... ... | 33,400 | 21·9 | 4·7 | 14 | · | 2 | 1 | 1 | 2 | 1 | 1 | 6 | · | · | · | 2 | 1 | · | · | · | · | 1 | · | · | 1 | 4 | · | 2 | 3 | 3 | 6 | 2 | · |
| | New Kilmainham ... ... | 11,200 | 14·0 | · | 3 | · | · | 1 | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 2 | · | · | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 19·1 | · | 15 | · | · | · | · | 1 | 2 | 4 | 8 | · | · | · | · | · | · | · | · | · | 1 | 2 | 2 | 1 | 2 | · | · | 7 | 1 | 5 | · | · |
| | Pembroke ... ... ... | 33,800 | 20·1 | · | 13 | 2 | · | · | · | 1 | 1 | 2 | 7 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 11 | · | 6 | 1 | · |
| | Blackrock ... ... ... | 10,000 | 10·4 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 24·4 | · | 9 | 3 | 1 | · | · | · | · | 1 | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | · | · | · | 6 | · | 3 | · | 1 |
| | Total County Borough of Dublin | 318,500 | 19·0 | 2·8 | 116 | 17 | 12 | 9 | 2 | 8 | 18 | 26 | 24 | 1 | · | · | 13 | 1 | · | 2 | · | 2 | 14 | 1 | 8 | 8 | 16 | · | 4 | 46 | 5 | 43 | 12 | 2 |
| | Total Urban Districts ... | 103,900 | 19·6 | · | 39 | 5 | 1 | · | · | 2 | 3 | 8 | 20 | · | · | · | · | · | · | · | · | · | 2 | 2 | 3 | 3 | 3 | · | 1 | 25 | 2 | 14 | 1 | 1 |
| | Total Dublin Registration Area | 422,400 | 19·1 | 2·1 | 155 | 22 | 13 | 9 | 2 | 10 | 21 | 34 | 44 | 1 | · | · | 13 | 1 | · | 2 | · | 2 | 16 | 3 | 11 | 11 | 19 | · | 5 | 71 | 7 | 57 | 13 | 3 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 22 | 2 | 2 | 1 | 2 | 2 | 5 | 5 | 3 | · | · | · | · | · | · | 2 | · | · | 1 | 1 | 2 | 1 | 3 | · | · | 12 | · | 19 | 3 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 4·1 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| | " 2 ... ... | 11,208 | 18·6 | · | 4 | 2 | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 2 | · | 1 | · | 1 |
| | " 3 ... ... | 10,989 | 23·7 | · | 5 | 1 | · | · | 1 | 1 | · | · | 2 | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 1 | · | · | 1 | · | · | 2 | · |
| | " 4 ... ... | 8,663 | 6·0 | 6·0 | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · |
| | " 5 ... ... | 5,657 | 18·4 | · | 2 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | 1 | · |
| | " 6 ... ... | 11,733 | 4·4 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · |
| | " 7 ... ... | 17,384 | 30·0 | · | 10 | · | 1 | 1 | · | 2 | · | 3 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 2 | · | · | 6 | · | 2 | 1 | · |
| | Total County Borough of Cork | 78,468 | 15·9 | 0·7 | 24 | 3 | 2 | 1 | 2 | 3 | 1 | 7 | 5 | · | · | · | · | · | · | 1 | · | · | 3 | 3 | 1 | 3 | 4 | · | · | 9 | · | 3 | 5 | 1 |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 4th February, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Jan. 14 | 1 | . | . | . | — | 4 | — | 9 | 2 | . | — | . | . | . | 2 | . | . | — | . | 6 | 24 |
| | Jan. 21 | . | . | . | . | — | 6 | — | 13 | 1 | . | — | . | . | . | 4 | . | . | — | . | 16 | 40 |
| | Jan. 28 | . | . | . | . | — | 4 | — | 14 | 1 | . | — | . | . | . | 7 | . | . | — | . | 16 | 42 |
| | Feb. 4 | . | . | . | . | — | 10 | — | 7 | . | . | — | . | . | . | 2 | . | . | — | . | 10 | 29 |
| Rathmines & Rathgar Urban District | Jan. 14 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Jan. 21 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Feb. 4 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Jan. 14 | . | . | . | . | 2 | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Jan. 21 | . | . | . | . | 2 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Jan. 28 | . | . | . | . | 6 | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Feb. 4 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| Blackrock Urban District | Jan. 14 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Jan. 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Jan. 21 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 2 | . | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Jan. 14 | . | . | . | . | 1 | 3 | — | 10 | . | . | . | . | . | — | . | — | . | . | 3 | 1 | 18 |
| | Jan. 21 | . | . | . | . | . | 2 | — | 7 | 1 | 2 | . | . | . | — | . | — | . | . | 1 | 1 | 14 |
| | Jan. 28 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | . | 3 | 12 |
| | Feb. 4 | . | . | . | . | . | 2 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 11 |
| Co. Borough of Limerick | Jan. 14 | 1 | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Jan. 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 28 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Feb. 4 | 1 | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| Co. Borough of Waterford | Jan. 14 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Jan. 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Jan. 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 4th February, 1928,** with the number under treatment at the close of each of the last four weeks.

| Diseases. | No. of Cases in Hospital at close of week ended | | | Week ended 4th February. | | | |
|---|---|---|---|---|---|---|---|
| | Jan. 14 | Jan. 21 | Jan. 28 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 8 | 8 | 9 | 1 | 2 | . | 8 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 103 | 103 | 110 | 31 | 33 | 7 | 101 |
| Scarlet Fever ... ... | 57 | 55 | 52 | 11 | 10 | 1 | 52 |
| Diphtheria ... ... ... | 76 | 72 | 76 | 11 | 15 | 3 | 69 |
| Pneumonia ... ... | 19 | 17 | 17 | 5 | 6 | . | 16 |

* Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 6, VOL. LXV.] WEEK ENDED SATURDAY 11TH FEBRUARY, 1928. [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
14*adh lá de mhi Feabhra*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16·2 and 17·3; Dublin Registration Area, 16·2 and 17·9; Dublin County Borough, 15·7 and 18·3; Cork, 14·6 and 15·6; Limerick, 14·5 and 18·1; and Waterford 19·6 and 15·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·8 per 1,000. Of the 10 deaths for Waterford one was from enteric fever and one from diarrhœa and enteritis of a child under 2 years of age; one of the 4 deaths for Galway was from whooping-cough; and of the 11 deaths registered for Dundalk 2 were from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 251—117 boys and 134 girls—and the deaths to 148—72 males and 76 females.

The deaths registered, omitting the deaths (numbering 17) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·2 per 1,000 of the population. During the six weeks ended with Saturday last, the death rate averaged 19·0, and was 1·1 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the six weeks was 21·2, and during the corresponding periods of the preceding ten years 21·8.

Included in the 131 deaths appertaining to the Area are 13 from measles, one from scarlet fever, and 3 from diarrhœa and enteritis of children under 2 years of age. In the three preceding weeks deaths from measles were 14, 10 and 13; deaths from scarlet fever were 0, 0 and one; and deaths from diarrhœa and enteritis were one, 4 and 0.

Tuberculous disease caused 16 deaths (11 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis and 2 from other forms of tuberculous disease), as against 12, 9, and 19, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 12 by diseases of the heart.

There were 10 deaths from pneumonia, comprising 8 from broncho-pneumonia, one from lobar pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 6 deaths

Among deaths of infants under one year old, one was due to measles, 2 to meningitis, 4 to convulsions, 2 to bronchitis, 2 to diarrhœa and enteritis, 6 to premature birth, and 7 to congenital debility.

Fifty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 27 being infants under one year, of whom 12 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 31 were 70 years of age or over.

Of the 131 deaths recorded, 64 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 11th February, in 107 large English towns (including London, in which the rate was 13·0) was equal to an average annual death-rate of 13·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·5 per 1,000 persons living, the rate for Glasgow being 17·5, and for Edinburgh 14·0.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during week ended **Saturday, 11th February, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 24·8 | 16·2 | 1·8 | 310 | 202 | 40 | 60 | 1 | · | · | 13 | 1 | 1 | 2 | · | · | 20 | 6 | 13 | 12 | 18 | 5 | 8 | 12 | 80 | 10 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 29·1 | 16.2 | 2·1 | 236 | 131 | 27 | 36 | · | · | · | 13 | 1 | · | · | · | · | 11 | 5 | 9 | 10 | 8 | 3 | 7 | 9 | 64 | 2 | (*d*)56·9 | 33·3 | 50·6 | 38·1 | 44·4 | 0·51 | 17·0 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 31·6 | 15·7 | 2 6 | 193 | 96 | 21 | 22 | · | · | · | 12 | 1 | · | · | · | · | 8 | 2 | 7 | 5 | 8 | 3 | 5 | 6 | 54 | 1 | (*e*)56·0<br>(*f*)57·0 | 35·4<br>33·2 | 50·8<br>51.7 | 40·1<br>38·3 | 45·5<br>45·0 | 0·61<br>0·58 | 15·3<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 38·2 | 24·2 | 1·3 | 30 | 19 | 5 | 6 | · | · | · | 1 | · | · | · | · | · | 2 | 1 | 1 | 2 | · | · | 1 | 2 | 7 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 10.8 | 13·9 | · | 7 | 9 | · | 4 | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 15.6 | . | 2 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 10·9 | 10.9 | . | 4 | 4 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | 1 | · | 32·0 | · | 36·2 | · | 0·52 | 16.1 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 17·3 | 14·6 | 0·7 | 26 | 22 | 5 | 8 | · | · | · | · | · | · | · | · | · | 4 | · | 1 | 1 | 2 | 1 | · | · | 4 | 3 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 13·1 | 14·5 | · | 10 | 11 | 3 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 2 | 3 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 27.4 | 19·6 | 3·9 | 14 | 10 | 2 | 2 | 1 | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 3 | 1 | · | 1 | 3 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 4 | 1 | 3 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 55 | 32 | 51·8 | 34·7 | 43·3 | 1·33 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 3 | 11 | 1 | 5 | · | · | · | · | · | · | 2 | · | · | 1 | · | · | · | 2 | · | 1 | 2 | 4 | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 6 | 4 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 5 | 5 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | (*g*)55 | 34 | 51·0 | 37·0 | 44·0 | 1·20 | 16·5 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 54 | 33 | 49·0 | 37·5 | 43·2 | 0·59 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 22·0 | 15.8 | 0.8 | 175 | 126 | 25 | 44 | · | · | · | 1 | · | 1 | 1 | · | 4 | 12 | · | 4 | 16 | 19 | 3 | 4 | 6 | 29 | 1 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 24·2 | 30.0 | . | 21 | 26 | 10 | 3 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 6 | 1 | · | 1 | 2 | 2 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,605,400 | — | 17·0 | 13·0 | — | 1,593 | 1,146 | 90 | 504 | · | · | 1 | 45 | 2 | 4 | 7 | · | 24 | 71 | 16 | 134 | 95 | 75 | 5 | 49 | 85 | 618 | · | 52 | 34 | 49.3 | 38.9 | 44·1 | 0.32 | 10·5 |
| EDINBURGH ... ... | 426,300 | — | - | 14·0 | 0·6 | 136 | 114 | 14 | 57 | · | · | · | · | · | 4 | 1 | · | 1 | — | — | — | 13 | | · | 6 | — | — | — | 53·0 | 31·0 | 46·0 | 35.9 | 40.9 | 1·07 | 13.5 |
| GLASGOW ... ... | 1,060,500 | — | — | 17.5 | 2·2 | 454 | 354*h* | 62 | 106 | · | · | · | 26 | 1 | 13 | 2 | · | 4 | — | — | — | 76 | | 3 | 16 | — | — | — | 51.6 | 33·1 | 45·8 | 37·1 | 41·4 | 1·39 | 12.4 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1926. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from cerebro-spinal meningitis.

Showing for the week ended Saturday, 11th February, 1928, the number of Deaths of Residents of the several Districts comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK, the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | DEATHS. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 13·4 | 1·5 | 9 | 5 | . | . | 1 | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | 6 | . | 2 | 1 | . |
| | " 1, W. ... ... | 42,300 | 18.5 | 3.7 | 15 | 5 | 1 | 2 | . | . | . | 4 | 3 | . | . | . | 3 | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 9 | 1 | 9 | 4 | . |
| | " 2 ... ... | 26,200 | 15·9 | 2·0 | 8 | 1 | 3 | . | . | 1 | 1 | . | 2 | . | . | . | 1 | . | . | . | . | . | 1 | 1 | . | 2 | . | . | 1 | 2 | 1 | 3 | 1 | . |
| | " 3 ... ... | 33,000 | 11·1 | . | 7 | 1 | . | 1 | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 4 | 1 | 2 | 2 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 19·5 | 5.6 | 7 | 2 | . | 1 | . | . | 2 | 1 | 1 | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | 1 | . | 4 | . | 1 | 1 | 1 |
| | Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 18·8 | 6·3 | 15 | 4 | . | 7 | . | . | . | 1 | 3 | . | . | . | 5 | . | . | . | . | . | 1 | . | 2 | 1 | 2 | . | 1 | 3 | 1 | 4 | 4 | . |
| | " 2 ... ... | 14,100 | 22·2 | 3·7 | 6 | . | 1 | 1 | . | . | 3 | 1 | . | . | . | . | 1 | . | . | . | . | . | 2 | 1 | 1 | . | . | . | . | 1 | 1 | 4 | . | . |
| | " 3 ... ... | 44,900 | 16·3 | 2·3 | 14 | 3 | 2 | 2 | . | . | 1 | . | 6 | . | . | . | 2 | . | . | . | . | . | . | . | 1 | 2 | . | . | . | 9 | . | 7 | 4 | . |
| | " 4 ... ... | 33,400 | 9·4 | . | 6 | . | 1 | . | . | 1 | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 4 | . | 2 | . | . |
| | New Kilmainham ... ... | 11,200 | 32·6 | 4·7 | 7 | . | 1 | . | 1 | 1 | . | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 3 | 1 | 1 | 1 | 1 | 1 | 1 | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 24·2 | 1.3 | 19 | 5 | 2 | . | 2 | . | 2 | 2 | 6 | . | . | . | 1 | . | . | . | . | . | 2 | 1 | 1 | 2 | . | . | 1 | 11 | 2 | 7 | . | . |
| | Pembroke ... ... ... | 33,800 | 13·9 | . | 9 | . | . | . | . | 1 | 3 | 1 | 4 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | 1 | 4 | 1 | 2 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 10·9 | . | 4 | 1 | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | . | 1 |
| | Total County Borough of Dublin | 318,500 | 15·7 | 2·6 | 96 | 21 | 9 | 14 | 2 | 4 | 8 | 16 | 22 | . | . | . | 12 | 1 | . | . | . | . | 8 | 2 | 7 | 5 | 8 | 3 | 5 | 45 | 6 | 36 | 18 | 1 |
| | Total Urban Districts ... | 103,900 | 17·6 | 0·5 | 35 | 6 | 2 | . | 4 | 1 | 5 | 3 | 14 | . | . | . | 1 | . | . | . | . | . | 3 | 3 | 2 | 5 | . | . | 2 | 19 | 3 | 9 | 1 | 1 |
| | Total Dublin Registration Area | 422,400 | 16·2 | 2·1 | 131 | 27 | 11 | 14 | 6 | 5 | 13 | 19 | 36 | . | . | . | 13 | 1 | . | . | . | . | 11 | 5 | 9 | 10 | 8 | 3 | 7 | 64 | 9 | 45 | 19 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 17 | 5 | 1 | 1 | 1 | 1 | 3 | 5 | . | . | . | . | 2 | . | . | . | . | . | 1 | 1 | 3 | . | . | 2 | 1 | 7 | 1 | 16 | 1 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 4·1 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | " 2 ... ... | 11,208 | 23·3 | . | 5 | 1 | . | . | . | 2 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | 2 | . | . | 1 | . |
| | " 3 ... ... | 10,989 | 14·2 | 4·7 | 3 | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | 1 |
| | " 4 ... ... | 8,663 | 6·0 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| | " 5 ... ... | 5,657 | 27·7 | . | 3 | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | . | . | . |
| | " 6 ... ... | 11,733 | 17·8 | . | 4 | . | . | . | . | 1 | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 3 | . | . | . | 1 |
| | " 7 ... ... | 17,384 | 15·0 | . | 5 | 1 | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 2 | . | 1 | 1 | . |
| | Total County Borough of Cork | 78,468 | 14·6 | 0·7 | 22 | 5 | . | . | . | 3 | 2 | 4 | 8 | . | . | . | . | . | . | . | . | . | 4 | . | 1 | 1 | 2 | 1 | . | 13 | . | 2 | 2 | 3 |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 11th February, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Jan. 21 | . | . | . | . | — | 6 | — | 13 | 1 | . | — | . | . | . | 4 | . | . | — | . | 16 | 40 |
| | Jan. 28 | . | . | . | . | — | 4 | — | 14 | 1 | . | — | . | . | . | 7 | . | . | — | . | 16 | 42 |
| | Feb. 4 | . | . | . | . | — | 10 | — | 7 | . | . | — | . | . | . | 2 | . | . | — | . | 10 | 29 |
| | Feb. 11 | . | . | 1 | . | — | 3 | — | 14 | 4 | . | — | . | . | 1 | 5 | . | . | — | . | 18 | 46 |
| Rathmines & Rathgar Urban District | Jan. 21 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Feb. 4 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Jan. 21 | . | . | . | . | 2 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Jan. 28 | . | . | . | . | 6 | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Feb. 4 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 11 | . | . | . | . | 3 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Blackrock Urban District | Jan. 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Jan. 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Jan. 21 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Jan. 28 | . | . | . | . | — | 2 | — | 2 | . | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Jan. 21 | . | . | . | . | . | 2 | — | 7 | 1 | 2 | . | . | . | — | . | — | . | . | 1 | 1 | 14 |
| | Jan. 28 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | . | 3 | 12 |
| | Feb. 4 | . | . | . | . | . | 2 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 11 |
| | Feb. 11 | . | . | . | . | . | 1 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 13 |
| Co. Borough of Limerick | Jan. 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Jan. 28 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Feb. 4 | 1 | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Feb. 11 | . | 1 | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Jan. 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Jan. 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 11th February, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 11th February. | | | |
|---|---|---|---|---|---|---|---|
| | Jan. 21 | Jan. 28 | Feb. 4 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 8 | 9 | 8 | . | 1 | 1 | 6 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 103 | 110 | 101 | 39 | 30 | 6 | 104 |
| Scarlet Fever ... ... | 55 | 52 | 52 | 13 | 15 | . | 50* |
| Diphtheria ... ... ... | 72 | 76 | 69 | 20 | 14 | . | 75 |
| Pneumonia ... ... | 17 | 17 | 16 | 5 | 6 | 1 | 14 |

* Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
21*adh lá de mhi Feabhra*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 19·4 and 17·9; Dublin Registration Area, 20·4 and 18·5; Dublin County Borough, 21·8 and 18·8; Cork, 14·6 and 14·8; Limerick, 21·0 and 20·1; and Waterford 13·7 and 16·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 2·7 per 1,000. One of the 22 deaths from all causes for Cork was from diphtheria; among the 16 deaths for Limerick were one from enteric fever and one from measles; and one of the 6 deaths for Galway was from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 211—108 boys and 103 girls—and the deaths to 178—87 males and 91 females.

The deaths registered, omitting the deaths (numbering 13) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 20·4 per 1,000 of the population. During the seven weeks ended with Saturday last, the death rate averaged 19·2, and was 1·1 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the seven weeks was 21·3, and during the corresponding periods of the preceding ten years 22·0.

Included in the 165 deaths appertaining to the Area are 20 from measles, one from whooping-cough, one from diphtheria, 4 from diarrhœa and enteritis of children under 2 years of age and 3 from influenza. In the three preceding weeks deaths from measles were 10, 13 and 13; deaths from diphtheria were 2, 2 and 0; deaths from diarrhœa and enteritis were 4, 0 and 3; and deaths from influenza were 0, 2 and 0. There were no deaths from whooping-cough in the three preceding weeks.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 18 deaths (15 of which were from pulmonary tuberculosis, one from tuberculous meningitis and 2 from intestinal tuberculosis), as against 9, 19, and 16, from all forms of tuberculosis in the three weeks preceding.

Eight deaths were caused by cancer, and 21 by diseases of the heart.

There were 18 deaths from pneumonia, comprising 8 from broncho-pneumonia, 2 from lobar pneumonia, and 8 from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Among deaths of infants under one year old, 4 were due to measles, one to whooping-cough, one to meningitis, 3 to convulsions, 3 to broncho-pneumonia, one to pneumonia, 3 to diarrhœa and enteritis, 3 to premature birth, 3 to congenital malformation, and 2 to congenital debility.

Fifty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 26 being infants under one year, of whom 7 were under one month old, and 37 deaths were those of persons aged 65 years and upwards, of whom 24 were 70 years of age or over.

Of the 165 deaths recorded, 64 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 18th February, in 107 large English towns (including London, in which the rate was 12·9) was equal to an average annual death-rate of 13·4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·2 per 1,000 persons living, the rate for Glasgow being 17·0, and for Edinburgh 16·4.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 18th February, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by: Births | Deaths: From all Causes. | Deaths: From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Under 1 year of Age. | At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of the Respiratory System: Pneumonia. | Diseases of the Respiratory System: Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature: Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 24·6 | 19·4 | 2·7 | 308 | 242 | 38 | 63 | 1 | · | · | 21 | · | 1 | 3 | · | 4 | 19 | 3 | 13 | 26 | 25 | 8 | 6 | 10 | 84 | 6 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 24·1 | 20·4 | 3·2 | 195 | 165 | 26 | 37 | · | · | · | 20 | · | 1 | 1 | · | 3 | 15 | 3 | 8 | 18 | 13 | 4 | 3 | 5 | 64 | 1 | (d)59·0 | 32·5 | 51·6 | 38·6 | 45·1 | 1·05 | 19·3 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 26·7 | 21·8 | 4·3 | 163 | 133 | 22 | 26 | · | · | · | 20 | · | 1 | 1 | · | 2 | 14 | 3 | 4 | 15 | 9 | 4 | 2 | 4 | 56 | 1 | (e)59·0<br>(f)59·6 | 35·0<br>32·8 | 51·1<br>51·8 | 40·3<br>38·0 | 45·7<br>44·9 | 0·87<br>0·95 | 19·9<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 17·8 | 11·5 | · | 14 | 9 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 3 | · | · | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 18·5 | 20·1 | · | 12 | 13 | 3 | 6 | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 26.1 | · | 2 | 5 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 10·9 | 13.6 | · | 4 | 5 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | 1 | 1 | · | — | 33 | — | 38·7 | — | 0·81 | 29.2 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 29·2 | 14·6 | 0·7 | 44 | 22 | 3 | 5 | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 3 | 4 | · | 2 | 2 | 8 | 1 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16 6 | 26 3 | 21·0 | 2·6 | 20 | 16 | 3 | 3 | 1 | · | · | 1 | · | · | · | · | · | 2 | · | 1 | 1 | 2 | · | 1 | 1 | 3 | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 23.5 | 13·7 | · | 12 | 7 | 2 | 3 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 2 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 6 | 1 | 3 | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | 1 | 1 | · | · | 2 | · | 52 | 32 | 51·0 | 36·4 | 43·7 | 1·49 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 6 | 5 | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | 1 | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 5 | 9 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | 1 | · | · | 3 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 8 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 5 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | 1 | · | · | · | 3 | 1 | (g)56 | 32 | 50·0 | 38·0 | 44·0 | 0·72 | 14·9 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 6 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 5 | 3 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 60 | 35 | 52·2 | 41·1 | 46·6 | 1.21 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 24·4 | 13.4 | 0.8 | 194 | 107 | 18 | 30 | · | · | · | · | · | · | 1 | · | · | 13 | 4 | 10 | 13 | 10 | 5 | 3 | 6 | 34 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 32·3 | 19.6 | 1.2 | 28 | 17 | 2 | 5 | · | · | · | · | · | 1 | · | · | 1 | · | · | · | 3 | 2 | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·9 | 12·9 | — | 1,470 | 1,124 | 107 | 485 | 1 | · | · | 44 | 4 | 4 | 9 | · | 5 | 74 | 12 | 114 | 87 | 90 | 7 | 53 | 92 | 577 | · | 56 | 36 | 51.6 | 41.1 | 46·4 | 0.39 | 10·8 |
| EDINBURGH ... ... | 426,300 | — | - | 16.4 | 1·0 | 139 | 134 | 16 | 53 | · | · | · | 1 | · | 3 | 2 | · | 1 | — | — | — | 17 | | 2 | 7 | — | — | — | 55.0 | 31·0 | 45·1 | 35·3 | 40.2 | 0·41 | 20·9 |
| GLASGOW ... ... | 1,060,500 | — | - | 17.0 | 2·7 | 412 | 345h | 49 | 86 | · | · | · | 31 | 2 | 13 | 4 | · | 3 | — | — | — | 77 | | 4 | 10 | — | — | — | 52.4 | 33·0 | 46·3 | 35·4 | 40·8 | 1·17 | 10.6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including one death from cerebro-spinal meningitis.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 17·9 | 6·0 | 12 | 2 | 3 | · | · | · | 1 | 5 | 1 | · | · | · | 2 | · | · | 1 | · | · | · | · | 1 | 2 | 1 | 1 | · | 4 | · | 3 | · | · |
| | " 1, W. ... ... | 42,300 | 28·4 | 7·4 | 23 | 6 | 3 | 2 | · | · | 3 | 6 | 3 | · | · | · | 5 | · | · | · | · | · | 3 | · | 1 | 4 | · | 1 | · | 9 | · | 7 | 2 | · |
| | " 2 ... ... | 26,200 | 33·8 | 2·0 | 17 | 3 | 2 | · | · | · | 3 | 7 | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | · | 4 | 1 | · | · | 10 | 1 | 8 | 1 | 1 |
| | " 3 ... ... | 33,000 | 19·0 | · | 12 | 2 | 1 | 2 | · | · | 2 | 2 | 3 | · | · | · | · | · | · | · | · | · | 2 | 1 | · | 2 | 1 | · | · | 6 | · | 2 | 2 | · |
| | Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | 7·8 | 3 | · | · | · | 1 | · | 1 | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 13·9 | · | 5 | · | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 3 | 1 | 1 | 1 | · |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 2 | · | · |
| | South City, No. 1 ... ... | 41,600 | 32·6 | 10·0 | 26 | 5 | 4 | 3 | 1 | · | 4 | 4 | 5 | · | · | · | 7 | · | · | · | · | 1 | 3 | 1 | · | 2 | 2 | 1 | · | 9 | · | 9 | 3 | · |
| | " 2 ... ... | 14,100 | 18·5 | 7·4 | 5 | 1 | · | 1 | · | · | 2 | 1 | · | · | · | · | 1 | · | · | · | · | · | 1 | · | 1 | · | · | 1 | · | 1 | · | 2 | · | · |
| | " 3 ... ... | 44,900 | 8·1 | · | 7 | 1 | · | · | · | 1 | 1 | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | · | 4 | 1 | 4 | 1 | · |
| | " 4 ... ... | 33,400 | 28·1 | 6·2 | 18 | 2 | 3 | 1 | 1 | 1 | · | 5 | 5 | · | · | · | 3 | · | 1 | · | · | 1 | 3 | 1 | 1 | · | 1 | · | 1 | 6 | 1 | 5 | 1 | · |
| | New Kilmainham ... ... | 11,200 | 14·0 | · | 3 | · | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | 1 | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 11·5 | · | 9 | · | · | · | · | 2 | 1 | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 3 | · | · | 4 | · | 3 | · | · |
| | Pembroke ... ... ... | 33,800 | 20·1 | · | 13 | 3 | · | · | · | · | 1 | 3 | 6 | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | · | 1 | 9 | · | 1 | · | · |
| | Blackrock ... ... ... | 10,000 | 26·1 | · | 5 | 1 | · | · | · | 2 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | 3 | · | 2 | 1 | · |
| | Dún Laoghaire ... ... ... | 19,200 | 13·6 | · | 5 | · | 1 | · | · | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | 2 | 1 | 1 | · | · |
| | Total County Borough of Dublin | 318,500 | 21·8 | 4·3 | 133 | 22 | 16 | 9 | 3 | 2 | 19 | 36 | 26 | · | · | · | 20 | · | 1 | 1 | · | 2 | 14 | 3 | 4 | 15 | 9 | 4 | 2 | 58 | 4 | 45 | 11 | 1 |
| | Total Urban Districts ... | 103,900 | 16·1 | · | 32 | 4 | 1 | · | · | 4 | 4 | 8 | 11 | · | · | · | · | · | · | · | · | 1 | 1 | · | 4 | 3 | 4 | · | 1 | 18 | 1 | 7 | 1 | · |
| | Total Dublin Registration Area | 422,400 | 20·4 | 3·2 | 165 | 26 | 17 | 9 | 3 | 6 | 23 | 44 | 37 | · | · | · | 20 | · | 1 | 1 | · | 3 | 15 | 3 | 8 | 18 | 13 | 4 | 3 | 76 | 5 | 52 | 12 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 13 | 1 | · | · | · | 4 | 3 | 2 | 3 | · | · | · | · | · | · | · | · | · | 1 | 1 | 2 | 1 | 1 | · | · | 7 | · | 12 | 1 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 32·5 | 4·1 | 8 | 1 | · | 2 | 1 | · | · | 1 | 3 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 2 | 4 | 1 | 3 | · | 1 |
| | " 2 ... ... | 11,208 | 9·3 | · | 2 | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | 1 | 1 | · |
| | " 3 ... ... | 10,989 | 14·2 | · | 3 | 1 | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | · | · |
| | " 4 ... ... | 8,663 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| | " 5 ... ... | 5,657 | 36·9 | · | 4 | 1 | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | 1 | · | 2 | · | · |
| | " 6 ... ... | 11,733 | 8·9 | · | 2 | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · |
| | " 7 ... ... | 17,384 | 9·0 | · | 3 | · | 1 | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 1 | 1 | · | · | · |
| | Total County Borough of Cork | 78,468 | 14·6 | 0·7 | 22 | 3 | 1 | 2 | 1 | · | 2 | 8 | 5 | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 3 | 4 | · | 2 | 11 | 2 | 7 | 1 | 1 |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 18th February, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Jan. 28 | . | . | . | . | — | 4 | — | 14 | 1 | . | — | . | . | . | 7 | . | . | — | . | 16 | 42 |
| | Feb. 4 | . | . | . | . | — | 10 | — | 7 | . | . | — | . | . | . | 2 | . | . | — | . | 10 | 29 |
| | Feb. 11 | . | . | 1 | . | — | 3 | — | 14 | 4 | . | — | . | . | 1 | 5 | . | . | — | . | 18 | 46 |
| | Feb. 18 | . | . | . | . | — | 8 | — | 14 | 1 | . | — | . | . | . | 4 | . | . | — | . | 20 | 47 |
| Rathmines & Rathgar Urban District | Jan. 28 | . | . | . | . | — | 2 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 5 |
| | Feb. 4 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Jan. 28 | . | . | . | . | 6 | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Feb. 4 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 11 | . | . | . | . | 3 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Feb. 18 | . | . | . | . | 4 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| Blackrock Urban District | Jan. 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | 1 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| Dún Laoghaire Urban District | Jan. 28 | . | . | . | . | — | 2 | — | 2 | . | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Jan. 28 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | . | 3 | 12 |
| | Feb. 4 | . | . | . | . | . | 2 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 11 |
| | Feb. 11 | . | . | . | . | . | 1 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 13 |
| | Feb. 18 | . | . | . | . | . | 2 | — | 12 | 1 | . | . | . | . | — | . | — | . | . | 1 | 2 | 18 |
| Co. Borough of Limerick | Jan. 28 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Feb. 4 | 1 | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Feb. 11 | . | 1 | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Jan. 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 18th February, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 18th February. | | | |
|---|---|---|---|---|---|---|---|
| | Jan. 28 | Feb. 4 | Feb. 11 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 9 | 8 | 6 | . | . | . | 6 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 110 | 101 | 104 | 27 | 24 | 9 | 98 |
| Scarlet Fever .. ... | 52 | 52 | 50 | 12 | 9 | . | 53* |
| Diphtheria ... ... ... | 76 | 69 | 75 | 24 | 18 | 2 | 79 |
| Pneumonia ... ... | 17 | 16 | 14 | 8 | 4 | 3 | 15 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 8, VOL. LXV.] WEEK ENDED SATURDAY 25TH FEBRUARY, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
28*adh lá de mhi Feabhra*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 17·8 and 18·0; Dublin Registration Area, 17·4 and 18·3; Dublin County Borough, 17·8 and 18·6; Cork, 21·9 and 16·8; Limerick, 15·8 and 16·5; and Waterford 23·5 and 18·6.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·0 per 1,000. Among the 33 deaths from all causes for Cork were one from diphtheria and one from diarrhœa and enteritis of a child under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 234—120 boys and 114 girls—and the deaths to 151—73 males and 78 females.

The deaths registered, omitting the deaths (numbering 10, of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 17·4 per 1,000 of the population. During the eight weeks ended with Saturday last, the death rate averaged 19·0, and was 1·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the eight weeks was 21·0, and during the corresponding periods of the preceding ten years 22·5.

Included in the 141 deaths appertaining to the Area are 6 from measles, 2 from scarlet fever, one from diphtheria, 2 from diarrhœa and enteritis of children under 2 years of age and 4 from influenza. In the three preceding weeks deaths from measles were 13, 13 and 20; deaths from scarlet fever were one, one and 0; deaths from diphtheria were 2, 0, and one; deaths from diarrhœa and enteritis of children under 2 years were 0, 3 and 4; and deaths from influenza were 2, 0 and 3.

Tuberculous disease caused 21 deaths (17 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis and one from disseminated tuberculosis), as against 19, 16, and 18, from all forms of tuberculosis in the three weeks preceding.

Eleven deaths were caused by cancer, and 15 by diseases of the heart.

There were 9 deaths from pneumonia, comprising 2 from broncho-pneumonia, 2 from lobar pneumonia, and 5 from pneumonia (not otherwise defined). Bronchitis caused 15 deaths

Two accidental deaths were registered, one of which (that of a child aged 2½ years) was caused by burns, and the other (that of a child aged 2 years) by scalds, and there was also one case of suicide.

Among deaths of infants under one year old, one was due to measles, one to tuberculosis, 2 to convulsions, 4 to bronchitis, 3 to premature birth, 2 to congenital malformation, and 2 to congenital debility.

Forty of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 8 were under one month old, and 37 deaths were those of persons aged 65 years and upwards, of whom 28 were 70 years of age or over.

Of the 141 deaths recorded, 58 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 25th February, in 107 large English towns (including London, in which the rate was 12·9) was equal to an average annual death-rate of 13·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14·9 per 1,000 persons living, the rate for Glasgow being 16·4, and for Edinburgh 11·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended Saturday, 25th February, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 25·4 | 17·8 | 1·0 | 318 | 223 | 38 | 52 | · | · | · | 6 | 2 | · | 2 | · | 6 | 24 | 6 | 20 | 21 | 30 | 3 | 4 | 7 | 85 | 13 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 26·2 | 17·4 | 1·4 | 212 | 141 | 18 | 37 | · | · | · | 6 | 2 | · | 1 | · | 4 | 17 | 4 | 11 | 9 | 15 | 2 | 3 | 6 | 58 | 2 | (d)54·0 | 31·3 | 50·0 | 35·1 | 42·6 | 0·00 | 25·5 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 30·9 | 17·8 | 1·5 | 189 | 109 | 12 | 27 | · | · | · | 6 | · | · | 1 | · | 4 | 15 | 3 | 8 | 5 | 13 | 2 | 3 | 4 | 47 | 1 | (e)52·1<br>(f)54·6 | 38·9<br>33·0 | 49·6<br>49·9 | 40·7<br>36·4 | 45·2<br>43·2 | 0·00<br>0·00 | 24·5<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 12·7 | 15·3 | · | 10 | 12 | 2 | 5 | · | · | · | · | · | · | · | · | · | 2 | 1 | · | 1 | · | · | · | 2 | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE „ | 33,800 | 21·5 | 13·9 | 15·4 | · | 9 | 10 | 3 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | 1 | · | · | · | 4 | 1 | · | · | · | · | · | · | · |
| BLACKROCK „ | 10,000 | 9·2 | 5·2 | 15.6 | · | 1 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE „ ... | 19,200 | 13·1 | 8·1 | 19.0 | 5·4 | 3 | 7 | · | 2 | · | · | · | · | 2 | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | · | — | 35 | — | 49·1 | — | 0.00 | 27.2 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 25·3 | 21·9 | 1·3 | 38 | 33 | 4 | 3 | · | · | · | · | · | · | 1 | · | 1 | 2 | · | 7 | 8 | 3 | 1 | · | · | 14 | · | · | · | · | · | · | · | · |
| LIMERICK „ ... | 39,690 | 16 6 | 26·3 | 15·8 | · | 20 | 12 | 6 | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | · | 4 | · | · | · | 3 | 5 | · | · | · | · | · | · | · |
| WATERFORD „ ... | 26,646 | 18·5 | 23.5 | 23·5 | · | 12 | 12 | 4 | 3 | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 2 | · | · | · | 2 | 3 | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 5 | · | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 2 | · | · | · | 2 | · | 53 | 30 | 52·0 | 34·3 | 43·2 | 0·21 | — |
| DUNDALK „ ... | 14,007 | 10·1 | | | | 7 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA „ ... | 12,688 | 8.6 | | | | 7 | 6 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| WEXFORD „ ... | 11,870 | 23·5 | | | | 6 | 4 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | · | · | · | · | 2 | · | · | · | · | · | · | · |
| SLIGO „ ... | 11,439 | 3·9 | | | | 5 | 3 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | 1 | (g)53 | 31 | 51·0 | 38·0 | 44·5 | 0·02 | 16·4 |
| TRALEE „ ... | 10,536 | 17·8 | | | | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY „ ... | 10,056 | 10·9 | | | | 3 | 4 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 2 | · | 53 | 36 | 49·2 | 40·4 | 44·8 | 0.06 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 21·4 | 13.7 | · | 170 | 109 | 13 | 43 | · | · | · | · | · | · | · | · | 1 | 10 | 3 | 11 | 9 | 11 | · | 2 | 3 | 39 | 5 | · | · | · | · | · | · | — |
| LONDONDERRY „ ... | 45,164 | 20·5 | 25·4 | 20.8 | 5.8 | 22 | 18 | 6 | 4 | · | · | · | · | · | 3 | · | · | · | 2 | · | · | 1 | 3 | 2 | · | · | 3 | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 17.8 | 12·9 | — | 1,546 | 1,126 | 105 | 435 | 1 | · | · | 66 | 3 | 6 | 12 | · | 20 | 88 | 10 | 114 | 95 | 81 | 6 | 45 | 73 | 639 | · | 57 | 28 | 50.1 | 33·9 | 41·0 | 0·00 | 23·9 |
| EDINBURGH ... ... | 426,300 | — | - | 11·8 | 0·5 | 150 | 96h | 7 | 46 | · | · | · | 2 | · | 2 | · | · | 1 | — | — | — | 15 | · | · | 8 | — | — | — | 53·0 | 31·0 | 46·3 | 37·6 | 41.9 | 0·00 | 31.5 |
| GLASGOW ... ... | 1,060,500 | — | — | 16.4 | 1·7 | 438 | 333h | 48 | 106 | · | · | · | 20 | 1 | 9 | 3 | · | 6 | — | — | — | 65 | | 2 | 15 | — | — | — | 51.5 | 32·3 | 46·3 | 38·1 | 42·2 | 0·05 | 18.7 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including one death from cerebro-spinal meningitis.

Population of the Respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 13.4 | . | 9 | . | . | . | . | 1 | 1 | 3 | 4 | . | . | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | 5 | 1 | 5 | 1 | . |
| | " 1, W. ... ... | 42,300 | 23.4 | 1.2 | 19 | 4 | 1 | 3 | . | 1 | 2 | 4 | 4 | . | . | . | 1 | . | . | . | . | . | 3 | 1 | 1 | 1 | 2 | . | . | 9 | 1 | 6 | 3 | . |
| | " 2 ... ... | 26,200 | 25·9 | 4·0 | 13 | . | 2 | 4 | . | 1 | 2 | 3 | 1 | . | . | . | 2 | . | . | . | . | 1 | 3 | . | 1 | 2 | . | . | 1 | 3 | . | 5 | . | . |
| | " 3 ... ... | 33,000 | 20·5 | 3·2 | 13 | . | 3 | 1 | . | 1 | 3 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 2 | 1 | 7 | 1 | 6 | . | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 11·2 | . | 4 | . | . | 1 | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | . | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 12·5 | 2·5 | 10 | 1 | 2 | 1 | 1 | . | . | 2 | 3 | . | . | . | 2 | . | . | . | . | . | 1 | . | . | 1 | 3 | . | . | 3 | . | 2 | 1 | . |
| | " 2 ... ... | 14,100 | 22·2 | . | 6 | . | . | . | . | 1 | . | 2 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | 3 | 1 | 2 | . | . |
| | " 3 ... ... | 44,900 | 23·2 | 1·2 | 20 | 4 | 1 | . | . | 1 | 5 | 2 | 7 | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | 1 | . | 6 | . | . | 9 | . | 3 | 4 | . |
| | " 4 ... ... | 33,400 | 17·2 | 1·6 | 11 | 3 | . | 1 | 1 | 1 | . | 3 | 2 | . | . | . | . | . | . | 1 | . | . | 2 | . | 2 | 1 | 1 | . | . | 4 | . | 4 | 2 | 1 |
| | New Kilmainham ... ... | 11,200 | 18·6 | . | 4 | . | 1 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 3 | . | 2 | 1 | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 15·3 | . | 12 | 2 | . | 1 | . | . | 3 | 1 | 5 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 1 | . | . | . | 8 | 2 | 2 | 1 | . |
| | Pembroke ... ... ... | 33,800 | 15·4 | . | 10 | 3 | . | . | . | . | 1 | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 1 | . | . | 6 | . | 3 | 1 | 1 |
| | Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | 1 | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | 2 | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 19·0 | 5·4 | 7 | . | . | . | 1 | . | . | 4 | 2 | . | . | . | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . | 4 | . | 2 | . | . |
| | Total County Borough of Dublin | 318,500 | 17·8 | 1·5 | 109 | 12 | 10 | 11 | 2 | 8 | 14 | 25 | 27 | . | . | . | 6 | . | . | 1 | . | 4 | 15 | 3 | 8 | 5 | 13 | 2 | 3 | 49 | 4 | 35 | 12 | 1 |
| | Total Urban Districts ... | 103,900 | 16·1 | 1·0 | 32 | 6 | . | 1 | 1 | 1 | 4 | 9 | 10 | . | . | . | . | 2 | . | . | . | . | 2 | 1 | 3 | 4 | 2 | . | . | 18 | 2 | 9 | 2 | 1 |
| | Total Dublin Registration Area | 422,400 | 17·4 | 1·4 | 141 | 18 | 10 | 12 | 3 | 9 | 18 | 34 | 37 | . | . | . | 6 | 2 | . | 1 | . | 4 | 17 | 4 | 11 | 9 | 15 | 2 | 3 | 67 | 6 | 44 | 14 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 10 | . | . | 1 | 1 | 1 | 3 | 3 | 1 | . | . | . | . | 1 | . | . | . | . | . | . | 2 | 1 | 1 | . | 1 | 4 | . | 10 | . | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 28·4 | . | 7 | 1 | . | . | . | 1 | . | 4 | 1 | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | 2 | . | . | 2 | . | 1 | 1 | . |
| | " 2 ... ... | 11,208 | 18·6 | . | 4 | . | 1 | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | 1 | . | 1 | . | . |
| | " 3 ... ... | 10,989 | 19·0 | 4·7 | 4 | . | 2 | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 2 | . | 1 | . | . |
| | " 4 ... ... | 8,663 | 6·0 | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 5 ... ... | 5,657 | 18·4 | . | 2 | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | 2 | . | . |
| | " 6 ... ... | 11,733 | 31·1 | 4·4 | 7 | 2 | . | 1 | . | 1 | 1 | 1 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | 2 | 3 | . | . | . | 1 | . | 3 | 1 | . |
| | " 7 ... ... | 17,384 | 24·0 | . | 8 | 1 | . | . | . | . | 3 | 4 | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | 1 | . | . | 2 | . | 1 | 3 | . |
| | Total County Borough of Cork | 78,468 | 21·9 | 1·3 | 33 | 4 | 4 | 1 | . | 5 | 5 | 11 | 3 | . | . | . | . | . | . | 1 | . | 1 | 2 | . | 7 | 8 | 3 | 1 | . | 10 | . | 9 | 5 | . |

* See note at foot of fourth page. The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 25th February, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Feb. 4 | . | . | . | . | — | 10 | — | 7 | . | . | — | . | . | . | 2 | . | . | — | . | 10 | 29 |
| | Feb. 11 | . | . | 1 | . | — | 3 | — | 14 | 4 | . | — | . | . | 1 | 5 | . | . | — | . | 18 | 46 |
| | Feb. 18 | . | . | . | . | — | 8 | — | 14 | 1 | . | — | . | . | . | 4 | . | . | — | . | 20 | 47 |
| | Feb. 25 | 1 | . | . | . | — | 2 | — | 8 | 3 | . | — | . | . | . | 8 | . | . | — | . | 19 | 41 |
| Rathmines & Rathgar Urban District | Feb. 4 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| Pembroke Urban District | Feb. 4 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 11 | . | . | . | . | 3 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Feb. 18 | . | . | . | . | 4 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 25 | . | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | Feb. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | 1 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | — | . | — | — | . | 4 |
| Co. Borough of Cork | Feb. 4 | . | . | . | . | . | 2 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 11 |
| | Feb. 11 | . | . | . | . | . | 1 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 13 |
| | Feb. 18 | . | . | . | . | . | 2 | — | 12 | 1 | . | . | . | . | — | . | — | . | . | 1 | 2 | 18 |
| | Feb. 25 | . | . | . | . | . | 4 | — | 8 | 1 | . | . | . | . | — | . | — | . | . | 2 | 4 | 19 |
| Co. Borough of Limerick | Feb. 4 | 1 | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Feb. 11 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Feb. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 25th February, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 25th February. | | | |
|---|---|---|---|---|---|---|---|
| | Feb. 4 | Feb. 11 | Feb. 18 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 8 | 6 | 6 | . | 1 | . | 5 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 101 | 104 | 98 | 33 | 37 | 4 | 90 |
| Scarlet Fever ... ... | 52 | 50 | 53 | 10 | 12 | 1 | 50* |
| Diphtheria ... ... ... | 69 | 75 | 79 | 19 | 23 | 1 | 74 |
| Pneumonia ... ... | 16 | 14 | 15 | 16 | 3 | 3 | 25 |

* Exclusive of 24 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*6adh lá de mhi Márta,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16·0 and 17·4; Dublin Registration Area, 16·2 and 17·6; Dublin County Borough, 16·4 and 17·9; Cork, 14·0 and 16·3; Limerick, 19·7 and 17·8; and Waterford 21·5 and 19·6.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·7 per 1,000. Among the 21 deaths from all causes for Cork was one from diphtheria, and of the 15 deaths for Limerick 2 were from measles and one from diarrhœa and enteritis of a child under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 217—113 boys and 104 girls—and the deaths to 150—72 males and 78 females.

The deaths registered, omitting the deaths (numbering 19) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·2 per 1,000 of the population. During the nine weeks ended with Saturday last, the death rate averaged 18·7, and was 2·5 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the nine weeks was 20·7, and during the corresponding periods of the preceding ten years 22·9.

Included in the 131 deaths appertaining to the Area are 10 from measles, one from diphtheria, 6 from diarrhœa and enteritis of children under 2 years of age, and one from influenza. In the three preceding weeks deaths from measles were 13, 20 and 6; deaths from diphtheria were 0, one, and one; deaths from diarrhœa and enteritis of children under 2 years were 3, 4 and 2; and deaths from influenza were 0, 3 and 4.

Tuberculous disease caused 16 deaths (12 of which were from pulmonary tuberculosis, one from tuberculous meningitis and 3 from other forms of tuberculous disease), as against 16, 18, and 21, from all forms of tuberculosis in the three weeks preceding.

Ten deaths were caused by cancer, and 14 by diseases of the heart.

There were 14 deaths from pneumonia, comprising 12 from broncho-pneumonia, one from lobar pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 16 deaths.

One accidental death, due to burns, was registered, and there were 2 cases of suicide.

Among deaths of infants under one year old, 3 were due to measles, one to tuberculous meningitis, one to convulsions, one to bronchitis, 5 to broncho-pneumonia; 4 to diarrhœa and enteritis, one to premature birth, one to congenital malformation, and 3 to congenital debility.

Thirty-seven of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 21 being infants under one year, of whom 4 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 26 were 70 years of age or over.

Of the 131 deaths recorded, 58 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 3rd March, in 107 large English towns (including London, in which the rate was 14·8) was equal to an average annual death-rate of 13·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 15·2 per 1,000 persons living, the rate for Glasgow being 15·7, and for Edinburgh 14·4.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœa diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 3rd March, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS or URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 25·0 | 16·0 | 1·7 | 313 | 200 | 32 | 56 | . | . | . | 12 | . | . | 2 | . | 1 | 19 | 5 | 13 | 16 | 31 | 7 | 5 | 6 | 85 | 4 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 26·2 | 16·2 | 2·1 | 212 | 131 | 21 | 36 | . | . | . | 10 | . | . | 1 | . | 1 | 12 | 4 | 10 | 14 | 19 | 6 | 3 | 4 | 58 | . | (*d*)53·0 | 27·3 | 51·0 | 36·9 | 44·0 | 0·45 | 38·3 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)52·2 | 34·0 | 50·6 | 41·1 | 45·9 | 0·72 | 35·4 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 29·3 | 16·4 | 2 5 | 179 | 100 | 17 | 21 | . | . | . | 10 | . | . | . | . | 1 | 8 | 3 | 7 | 10 | 17 | 5 | 3 | 4 | 48 | . | (*f*)53·4 | 27·4 | 51·2 | 37·6 | 44·4 | 0·78 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 14·0 | 14.0 | 1·3 | 11 | 11 | 4 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 3 | 1 | 1 | . | . | 3 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 12·3 | 13·9 | 1.5 | 8 | 9 | . | 3 | . | . | . | . | . | . | 1 | . | . | 2 | 1 | 1 | 1 | . | . | . | . | 6 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 20·9 | 15.6 | . | 4 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 27·2 | 21.7 | . | 10 | 8 | . | 6 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | . | 59 | 30 | 53.2 | 40·2 | 46·7 | 1·09 | 29.3 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 16·6 | 14·0 | 0·7 | 25 | 21 | 2 | 8 | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 1 | 3 | . | 1 | 1 | 9 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 23 6 | 19·7 | 3·9 | 18 | 15 | 4 | 2 | . | . | . | 2 | . | . | . | . | . | 1 | . | 1 | . | 4 | 1 | 1 | 1 | 8 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 21.5 | 21·5 | . | 11 | 11 | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | . | 5 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 11 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | . | 1 | . | 53 | 28 | 52·0 | 34·7 | 43·4 | 0·19 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 4 | 6 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 10 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 4 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 13 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | (*g*)56 | 28 | 53·0 | 38·0 | 45·5 | 0·71 | 30·7 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 1 | . | 58 | 27 | 53·1 | 39·0 | 46·1 | 0.50 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 23·6 | 15.5 | 0.4 | 188 | 123 | 20 | 34 | . | . | . | . | . | . | . | . | 3 | 12 | 8 | 9 | 9 | 17 | 3 | . | 1 | 36 | . | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 21·9 | 24.2 | 2.3 | 19 | 21 | 3 | 5 | . | . | . | . | . | 2 | . | . | 1 | 2 | . | . | 1 | 3 | . | . | 1 | 4 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 18 5 | 14·8 | — | 1,613 | 1,287 | 158 | 485 | . | . | . | 89 | 1 | 16 | 10 | . | 21 | 94 | 13 | 125 | 152 | 99 | 7 | 51 | 81 | 698 | . | 61 | 31 | 55.4 | 37.7 | 46·6 | 0·13 | 33·1 |
| EDINBURGH ... ... | 426,300 | — | — | 14.4 | 0·7 | 125 | 117 | 13 | 47 | . | . | . | 3 | 1 | 1 | . | . | 4 | — | — | — | 16 | | 1 | 3 | — | — | — | 50·0 | 28·0 | 43·1 | 34.3 | 38.7 | 0·13 | 16·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 15.7 | 1·6 | 447 | 319*h* | 49 | 97 | . | . | . | 15 | . | 10 | 4 | . | 6 | — | — | — | 66 | | 3 | 14 | — | — | — | 48.7 | 33·2 | 44.4 | 36.4 | 40·4 | 0·22 | 16.7 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from cerebro-spinal meningitis.

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 19.4 | 4·5 | 13 | 3 | 2 | . | . | . | 1 | 3 | 4 | . | . | . | 1 | . | . | . | . | 1 | 1 | . | . | 1 | 1 | 2 | . | 6 | . | 4 | 2 | . |
| " 1, W. ... ... | 42,300 | 19.7 | 2.5 | 16 | 3 | 1 | 1 | 1 | 2 | 1 | 3 | 4 | . | . | . | 2 | . | . | . | . | . | 2 | . | 2 | 2 | 3 | . | 1 | 4 | 1 | 6 | 2 | . |
| " 2 ... ... | 26,200 | 21·9 | 2·0 | 11 | 1 | 2 | . | . | 1 | 2 | 3 | 2 | . | . | . | 1 | . | . | . | . | . | 1 | . | . | 3 | 1 | . | . | 5 | . | 2 | 2 | . |
| " 3 ... ... | 33,000 | 15·8 | 1·6 | 10 | 2 | 1 | . | 1 | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 1 | . | 1 | . | 5 | . | 1 | 2 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 25·1 | . | 9 | 1 | . | . | 1 | . | . | 6 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | 3 | . | . | 2 | . | 6 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| South City, No. 1 ... ... | 41,600 | 10·0 | 1.3 | 8 | . | 1 | 2 | . | . | . | 2 | 3 | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | . | 3 | . | . | 2 | . | 2 | 1 | . |
| " 2 ... ... | 14,100 | 25·9 | 11·1 | 7 | 3 | . | 1 | . | . | . | 2 | 1 | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | 2 | 2 | . | 1 | . | 3 | 2 | . |
| " 3 ... ... | 44,900 | 11·6 | 1·2 | 10 | 1 | 1 | . | 1 | 1 | 1 | 2 | 3 | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | . | 2 | . | . | 5 | 1 | 3 | 1 | . |
| " 4 ... ... | 33,400 | 20·3 | 4·7 | 13 | 3 | 2 | 1 | . | . | 3 | 2 | 2 | . | . | . | 3 | . | . | . | . | . | 1 | . | . | 1 | 2 | . | 2 | 4 | 2 | 7 | 1 | . |
| New Kilmainham ... ... | 11,200 | 9·3 | . | 2 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | 1 | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 14·0 | 1.3 | 11 | 4 | . | . | . | 1 | . | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 3 | 1 | 1 | . | 3 | . | 2 | 1 | . |
| Pembroke ... ... ... | 33,800 | 13·9 | 1·5 | 9 | . | . | 1 | . | 1 | 1 | 3 | 3 | . | . | . | . | . | . | 1 | . | . | 2 | 1 | 1 | 1 | . | . | . | 3 | . | 5 | 1 | . |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 21·7 | . | 8 | . | . | . | . | . | 2 | . | 6 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 6 | . | 1 | . | . |
| Total County Borough of Dublin | 318,500 | 16·4 | 2·5 | 100 | 17 | 10 | 5 | 4 | 4 | 11 | 28 | 21 | . | . | . | 10 | . | . | . | . | 1 | 8 | 3 | 7 | 10 | 17 | 5 | 3 | 36 | 4 | 34 | 14 | . |
| Total Urban Districts ... | 103,900 | 15·6 | 1·0 | 31 | 4 | . | 1 | . | 2 | 3 | 6 | 15 | . | . | . | . | . | . | 1 | . | . | 4 | 1 | 3 | 4 | 2 | 1 | . | 15 | . | 8 | 2 | . |
| Total Dublin Registration Area | 422,400 | 16·2 | 2.1 | 131 | 21 | 10 | 6 | 4 | 6 | 14 | 34 | 36 | . | . | . | 10 | . | . | 1 | . | 1 | 12 | 4 | 10 | 14 | 19 | 6 | 3 | 51 | 4 | 42 | 16 | . |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 19 | . | . | 1 | 3 | 1 | 6 | 7 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | 1 | . | 2 | 12 | 2 | 18 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 20·3 | 4·1 | 5 | . | . | 1 | 1 | . | 1 | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | 3 | . | 2 | 1 | . |
| " 2 ... ... | 11,208 | 18·6 | . | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | 1 | . |
| " 3 ... ... | 10,989 | 4·7 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| " 4 ... ... | 8,663 | 24·1 | . | 4 | . | . | 1 | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | 1 | . | . | 1 | . |
| " 5 ... ... | 5,657 | 9·2 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 6 ... ... | 11,733 | 8·9 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| " 7 ... ... | 17,384 | 12·0 | . | 4 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 2 | 1 | 1 | 2 | . |
| Total County Borough of Cork | 78,468 | 14·0 | 0·7 | 21 | 2 | . | 2 | 2 | . | 4 | 3 | 8 | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 1 | 3 | . | 1 | 13 | 1 | 4 | 5 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 3rd March, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Feb. 11 | . | . | 1 | . | — | 3 | — | 14 | 4 | . | — | . | . | 1 | 5 | . | . | — | . | 18 | 46 |
| | Feb. 18 | . | . | . | . | — | 8 | — | 14 | 1 | . | — | . | . | . | 4 | . | . | — | . | 20 | 47 |
| | Feb. 25 | 1 | . | . | . | — | 2 | — | 8 | 3 | . | — | . | . | . | 8 | . | . | — | . | 19 | 41 |
| | Mar. 3 | . | . | 2 | . | — | 3 | — | 24 | 3 | . | — | . | . | 2 | 6 | . | . | — | . | 28 | 68 |
| Rathmines & Rathgar Urban District | Feb. 11 | . | . | . | . | — | 1 | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Mar. 3 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Feb. 11 | . | . | . | . | 3 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Feb. 18 | . | . | . | . | 4 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 25 | . | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 3 | . | . | . | . | 7 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| Blackrock Urban District | Feb. 11 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | 1 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 3 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Feb. 11 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Feb. 11 | . | . | . | . | . | 1 | — | 7 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 13 |
| | Feb. 18 | . | . | . | . | . | 2 | — | 12 | 1 | . | . | . | . | — | . | — | . | . | 1 | 2 | 18 |
| | Feb. 25 | . | . | . | . | . | 4 | — | 8 | 1 | . | . | . | . | — | . | — | . | . | 2 | 4 | 19 |
| | Mar. 3 | . | . | . | . | . | 3 | — | 5 | 1 | . | . | . | . | — | . | — | . | . | . | 2 | 11 |
| Co. Borough of Limerick | Feb. 11 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Feb. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 3rd March, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 3rd March. | | | |
|---|---|---|---|---|---|---|---|
| | Feb. 11 | Feb. 18 | Feb. 25 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 6 | 5 | 1 | 2 | . | 4 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 104 | 98 | 90 | 17 | 22 | 7 | 78 |
| Scarlet Fever ... ... | 50 | 53 | 50 | 9 | 6 | . | 53* |
| Diphtheria ... ... ... | 75 | 79 | 74 | 31 | 15 | . | 90 |
| Pneumonia ... ... | 14 | 15 | 25 | 2 | 11 | 1 | 15 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBÁS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 10, VOL. LXV.] WEEK ENDED SATURDAY 10TH MARCH, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
13*adh lá de mhí Márta*, 1928

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 20·2 and 18·4; Dublin Registration Area, 18·1 and 18·0; Dublin County Borough, 20·0 and 19·0; Cork, 25·9 and 19·1; Limerick, 23·6 and 20·0; and Waterford 27·4 and 21·5.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·5 per 1,000. Among the 39 deaths from all causes for Cork were one from diphtheria, and one from diarrhœa and enteritis of a child under 2 years; one of the 9 deaths for Galway, and 2 of the 6 deaths for Kilkenny were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 234—131 boys and 103 girls—and the deaths to 167—88 males and 79 females.

The deaths registered, omitting the deaths (numbering 20) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 18·1 per 1,000 of the population. During the ten weeks ended with Saturday last, the death rate averaged 18·6, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the ten weeks was 20·7, and during the corresponding periods of the preceding ten years 23·3.

Included in the 147 deaths appertaining to the Area are 5 from measles, 2 from whooping-cough, 2 from diphtheria, 5 from diarrhœa and enteritis of children under 2 years of age, and 4 from influenza. In the three preceding weeks deaths from measles were 20, 6 and 10; deaths from whooping-cough were one, 0 and 0; deaths from diphtheria were one, one, and one; deaths from diarrhœa and enteritis of children under 2 years were 4, 2 and 6; and deaths from influenza were 3, 4 and one.

Tuberculous disease caused 25 deaths (17 of which were from pulmonary tuberculosis, 4 from tuberculous meningitis, 2 from abdominal tuberculosis, and 2 from other forms of tuberculous disease), as against 18, 21, and 16, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 13 by diseases of the heart.

There were 9 deaths from pneumonia, comprising 5 from broncho-pneumonia, 3 from lobar pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 18 deaths.

Four accidental deaths were registered, one of which (that of a child aged 4 years) was caused by burns, and one by a motor-vehicle.

Among deaths of infants under one year old, one was due to influenza, 2 to convulsions, 2 to bronchitis, one to broncho-pneumonia; 5 to diarrhœa and enteritis, 5 to premature birth, and 5 to congenital debility.

Forty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 23 being infants under one year, of whom 10 were under one month old, and 41 deaths were those of persons aged 65 years and upwards, of whom 30 were 70 years of age or over.

Of the 147 deaths recorded, 62 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 10th March, in 107 large English towns (including London, in which the rate was 14·5) was equal to an average annual death-rate of 13·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 17·0 per 1,000 persons living, the rate for Glasgow being 17·7, and for Edinburgh 17·2.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 10th March, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by BIRTHS. | Annual Rate per 1,000 Persons Represented by DEATHS. From all Causes. | Annual Rate per 1,000 Persons Represented by DEATHS. From Principal Epidemic Diseases. (c). | BIRTHS. Total Number. | DEATHS. Total Number. | DEATHS. Under 1 year of Age. | DEATHS. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | METEOROLOGY. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 552,023 | 19·4 | 24·4 | 20·2 | 1·5 | 305 | 253 | 38 | 69 | · | · | · | 5 | · | 5 | 3 | · | 7 | 25 | 11 | 15 | 16 | 36 | 6 | 9 | 8 | 88 | 8 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 25·4 | 18·1 | 1·7 | 206 | 147 | 23 | 41 | · | · | · | 5 | · | 2 | 2 | · | 4 | 17 | 8 | 9 | 9 | 20 | 5 | 4 | 3 | 62 | 4 | (d)53·4 | 31·5 | 46·9 | 36·0 | 41·5 | 0·73 | 15·5 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 26·4 | 20·0 | 2·1 | 161 | 122 | 21 | 30 | · | · | · | 5 | · | 2 | 2 | · | 4 | 15 | 8 | 5 | 7 | 19 | 4 | 4 | 3 | 56 | 4 | (e)52·2<br>(f)53·2 | 35·9<br>32·0 | 47·2<br>47·7 | 41·2<br>37·2 | 44·2<br>42·5 | 0·46<br>0·56 | ·<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 21·7 | 14.0 | 1·3 | 17 | 11 | 2 | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | · | · | 2 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 27·8 | 12·3 | · | 18 | 8 | · | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 20·9 | 5.2 | · | 4 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 16·3 | 13.6 | · | 6 | 5 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | 59 | 34 | 53.0 | 39·9 | 46·0 | 0·30 | — |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 22·6 | 25·9 | 1·3 | 34 | 39 | 4 | 12 | · | · | · | · | · | · | 1 | · | 2 | 6 | · | 2 | 3 | 3 | 1 | 2 | 2 | 16 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16 6 | 34 2 | 23·6 | · | 26 | 18 | 6 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 9 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 21 5 | 27·4 | · | 11 | 14 | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | 2 | · | 2 | · | · | 2 | 2 | 3 | 1 | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 8 | 9 | 1 | 4 | · | · | · | · | · | 1 | · | · | · | 1 | · | 1 | · | · | · | · | · | 1 | 3 | 53 | 28 | 52·0 | 32·0 | 42·0 | 0·11 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 4 | 7 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 3 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 1 | 6 | · | 3 | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | 1 | · | (g)52 | 29 | 48·0 | 32·0 | 40·0 | 0·15 | 23·4 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 6 | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 4 | 6 | 1 | 1 | · | · | · | · | · | 2 | · | · | · | · | · | 1 | · | 1 | · | 1 | 1 | · | · | 54 | 31 | 49·7 | 38·7 | 44·2 | 0.43 | — |
| BELFAST CO. BOROUGH | 415,007 | 28·0 | 26·9 | 16·1 | 0.6 | 214 | 128 | 24 | 38 | · | · | · | · | · | · | 2 | · | 2 | 12 | 3 | 8 | 14 | 11 | 3 | 4 | 4 | 36 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 13·9 | 13.9 | 2.3 | 12 | 12 | 1 | 2 | · | · | · | · | · | 1 | · | · | 1 | · | · | 1 | 1 | 2 | 1 | · | 1 | · | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·2 | 14·5 | — | 1,415 | 1,263 | 160 | 463 | 2 | · | · | 77 | 6 | 15 | 4 | · | 23 | 85 | 19 | 112 | 142 | 114 | 13 | 43 | 62 | 698 | · | 68 | 30 | 50·4 | 36.7 | 48·6 | 0·33 | 24·5 |
| EDINBURGH ... ... | 426,300 | — | — | 17·2 | 1·6 | 139 | 140h | 21 | 53 | 1 | · | · | 4 | · | 6 | · | · | 1 | — | — | — | 23 | | 2 | 4 | — | — | — | 44.0 | 28·0 | 40·1 | 35.0 | 37.6 | 0·35 | 6·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 17.7 | 1·8 | 496 | 359h | 55 | 100 | · | · | · | 19 | 1 | 13 | 4 | · | 7 | — | — | — | 79 | | · | 8 | — | — | — | 49.6 | 31·8 | 42·8 | 35·9 | 39·3 | 0·38 | 5.8 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926 (unrevised). The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 2 deaths for Edinburgh and one for Glasgow from cerebro-spinal meningitis.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 12·0 | · | 8 | 2 | · | · | · | · | · | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 6 | · | 2 | · | · |
| | " 1, W. ... ... | 42,300 | 14·8 | 1·2 | 12 | 1 | 1 | 2 | · | · | 4 | 3 | 1 | · | · | · | 1 | · | · | · | · | 1 | 1 | 1 | 1 | 2 | · | · | 1 | 4 | 1 | 6 | 1 | · |
| | " 2 ... ... | 26,200 | 29·9 | 2·0 | 15 | 1 | · | 1 | · | · | 3 | 6 | 4 | · | · | · | · | · | 1 | · | · | 1 | 3 | 1 | 1 | · | 2 | · | · | 6 | · | 5 | 3 | · |
| | " 3 ... ... | 33,000 | 22·1 | 1·6 | 14 | 1 | · | 1 | · | 1 | 5 | · | 6 | · | · | · | 1 | · | · | · | · | · | 3 | 1 | · | 1 | 3 | · | · | 5 | · | 5 | · | 1 |
| | Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | · | 3 | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | · | · | · | 1 | 2 | · |
| | Coolock and Drumcondra, part of | 18,700 | 11·2 | · | 4 | · | · | 1 | · | 2 | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | · | 1 | · | 2 | · | 1 |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | 1 | · | · |
| | South City, No. 1 ... ... | 41,600 | 26·3 | 2·5 | 21 | 5 | 2 | · | 1 | 2 | 1 | 4 | 6 | · | · | · | 1 | · | · | 1 | · | 1 | · | 2 | · | 1 | 6 | · | · | 9 | · | 4 | 3 | 2 |
| | " 2 ... ... | 14,100 | 22·2 | 3·7 | 6 | · | 1 | · | · | 1 | 1 | 1 | 2 | · | · | · | 1 | · | · | · | · | · | 2 | · | 2 | · | · | · | · | 1 | · | 2 | 1 | · |
| | " 3 ... ... | 44,900 | 22·1 | 2·3 | 19 | 7 | · | 1 | 1 | 2 | 2 | 1 | 5 | · | · | · | · | · | · | · | · | 1 | 2 | · | · | · | 3 | 2 | 2 | 9 | 1 | 7 | 2 | · |
| | " 4 ... ... | 33,400 | 21·9 | 4·7 | 14 | 3 | 1 | 3 | · | 1 | 2 | 3 | 1 | · | · | · | 1 | · | 1 | · | · | · | 2 | · | · | 2 | 1 | 1 | 1 | 5 | 1 | 7 | · | · |
| | New Kilmainham ... ... | 11,200 | 18·6 | 9.3 | 4 | 1 | · | 1 | · | · | · | · | 2 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | 1 | · | 1 | · | 2 | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 14·0 | 1.3 | 11 | 2 | 1 | 2 | · | · | · | 2 | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | · | 7 | · | 1 | 1 | · |
| | Pembroke ... ... ... | 33,800 | 12·3 | · | 8 | · | · | · | 1 | · | 1 | 2 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | · | · | 4 | · | 2 | · | · |
| | Blackrock ... ... ... | 10,000 | 5·2 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 13·6 | · | 5 | · | · | · | · | · | · | 2 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 4 | · | · | 1 | · |
| | Total County Borough of Dublin | 318,500 | 20·0 | 2·1 | 122 | 21 | 5 | 11 | 2 | 9 | 22 | 22 | 30 | · | · | · | 5 | · | 2 | 2 | · | 4 | 15 | 8 | 5 | 7 | 19 | 4 | 4 | 47 | 3 | 44 | 12 | 4 |
| | Total Urban Districts ... | 103,900 | 12·5 | 0·5 | 25 | 2 | 1 | 2 | 1 | · | 2 | 6 | 11 | · | · | · | · | · | · | · | · | · | 2 | · | 4 | 2 | 1 | 1 | · | 15 | · | 4 | 2 | · |
| | Total Dublin Registration Area | 422,400 | 18·1 | 1·7 | 147 | 23 | 6 | 13 | 3 | 9 | 24 | 28 | 41 | · | · | · | 5 | · | 2 | 2 | · | 4 | 17 | 8 | 9 | 9 | 20 | 5 | 4 | 62 | 3 | 48 | 14 | 4 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 20 | · | 1 | · | 2 | 3 | 2 | 10 | 2 | · | · | · | · | · | · | · | · | · | 3 | 1 | 4 | · | 1 | · | · | 11 | · | 17 | 3 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 36·6 | · | 9 | 1 | · | · | · | · | 2 | · | 6 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 8 | · | 1 | 1 | · |
| | " 2 ... ... | 11,208 | 18·6 | · | 4 | · | · | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 2 | · | · | 2 | · |
| | " 3 ... ... | 10,989 | 19·0 | · | 4 | 1 | 1 | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 2 | · | · | · | · | · | · | 1 | · |
| | " 4 ... ... | 8,663 | 48·2 | 12·0 | 8 | 2 | · | · | 1 | · | · | 4 | 1 | · | · | · | · | · | · | 1 | · | · | 2 | · | · | · | 1 | 1 | 1 | 2 | 1 | 1 | 3 | · |
| | " 5 ... ... | 5,657 | 36·9 | · | 4 | · | · | · | · | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | · | 1 | · | 1 | · | 3 | · |
| | " 6 ... ... | 11,733 | 13·3 | · | 3 | · | · | · | · | 1 | 1 | · | 1 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | 1 | · | · | · | · |
| | " 7 ... ... | 17,384 | 21·0 | · | 7 | · | · | · | · | · | 2 | 4 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 6 | · | 2 | 2 | · |
| | Total County Borough of Cork | 78,468 | 25·9 | 1·3 | 39 | 4 | 1 | · | 1 | 2 | 6 | 13 | 12 | · | · | · | · | · | · | 1 | · | 2 | 6 | · | 2 | 3 | 3 | 1 | 2 | 19 | 2 | 4 | 12 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 10th March, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Feb. 18 | . | . | . | . | — | 8 | — | 14 | 1 | . | — | . | . | . | 4 | . | . | — | . | 20 | 47 |
| | Feb. 25 | 1 | . | . | . | — | 2 | — | 8 | 3 | . | — | . | . | . | 8 | . | . | — | . | 19 | 41 |
| | Mar. 3 | . | . | 2 | . | — | 3 | — | 24 | 3 | . | — | . | . | 2 | 6 | . | . | — | . | 28 | 68 |
| | Mar. 10 | 1 | . | . | . | — | 10 | — | 16 | 2 | . | — | . | . | . | 3 | . | . | — | . | 14 | 46 |
| Rathmines & Rathgar Urban District | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Mar. 3 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Mar. 10 | . | . | 1 | . | — | 4 | — | 4 | . | . | — | . | . | — | . | . | . | — | — | — | 9 |
| Pembroke Urban District | Feb. 18 | . | . | . | . | 4 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Feb. 25 | . | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 3 | . | . | . | . | 7 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | Mar. 10 | . | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | Feb. 18 | . | . | . | . | 1 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 2 |
| | Feb. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 3 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Feb. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Feb. 25 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Feb. 18 | . | . | . | . | . | 2 | — | 12 | 1 | . | . | . | . | — | . | — | . | . | 1 | 2 | 18 |
| | Feb. 25 | . | . | . | . | . | 4 | — | 8 | 1 | . | . | . | . | — | . | — | . | . | 2 | 4 | 19 |
| | Mar. 3 | . | . | . | . | . | 3 | — | 5 | 1 | . | . | . | . | — | . | — | . | . | . | 2 | 11 |
| | Mar. 10 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | 1 | 3 | 13 |
| Co. Borough of Limerick | Feb. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Feb. 25 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Feb. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Feb. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 10th March, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 10th March. | | | |
|---|---|---|---|---|---|---|---|
| | Feb. 18 | Feb. 25 | Mar. 3 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 5 | 4 | 1 | . | . | 5 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 98 | 90 | 78 | 11 | 15 | 4 | 70 |
| Scarlet Fever ... ... | 53 | 50 | 53 | 17 | 11 | . | 59* |
| Diphtheria ... ... ... | 79 | 74 | 90 | 17 | 8 | 5 | 94 |
| Pneumonia ... ... | 15 | 25 | 15 | 8 | 3 | 3 | 17 |

* Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 11, VOL. LXV.] WEEK ENDED SATURDAY 17TH MARCH, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*20adh lá de mhi Márta,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 18·1 and 18·0; Dublin Registration Area, 16·7 and 17·1; Dublin County Borough, 18·5 and 18·2; Cork, 18·6 and 20·1; Limerick, 36·8 and 24·0; and Waterford 15·7 and 22·0.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·6 per 1,000. Among the 28 deaths from all causes for Limerick were one from measles, one from diphtheria, and 4 from influenza; one of the 3 deaths for Dundalk, and one of the 7 deaths for Wexford were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 173—81 boys and 92 girls—and the deaths to 158—72 males and 86 females.

The deaths registered, omitting the deaths (numbering 23) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·7 per 1,000 of the population. During the eleven weeks ended with Saturday last, the death rate averaged 18·5, and was 3·1 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the eleven weeks was 20·6, and during the corresponding periods of the preceding ten years 23·4.

Included in the 135 deaths appertaining to the Area are 7 from measles, one from scarlet fever, 4 from diphtheria, 4 from diarrhœa and enteritis of children under 2 years of age, and 2 from influenza. In the three preceding weeks deaths from measles were 6, 10 and 5; deaths from scarlet fever were 2, 0 and 0; deaths from diphtheria were one, one, and 2; deaths from diarrhœa and enteritis of children under 2 years were 2, 6 and 5; and deaths from influenza were 4, one and 4.

Tuberculous disease caused 13 deaths (8 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis, one from abdominal tuberculosis, and 2 from other forms of tuberculous disease), as against 21, 16, and 25, from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 15 by diseases of the heart.

There were 11 deaths from pneumonia, comprising 5 from broncho-pneumonia, one from lobar pneumonia, and 5 from pneumonia (not otherwise defined). Bronchitis caused 14 deaths.

One accidental death was registered.

Among deaths of infants under one year old, 2 were due to measles, one was due to diphtheria, 4 to convulsions, one to broncho-pneumonia, 4 to diarrhœa and enteritis, 6 to premature birth, one to injury at birth, and one to congenital debility.

Forty of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 23 being infants under one year, of whom 11 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 22 were 70 years of age or over.

Of the 135 deaths recorded, 60 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 17th March, in 107 large English towns (including London, in which the rate was 15·0) was equal to an average annual death-rate of 14·4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·3 per 1,000 persons living, the rate for Glasgow being 17·4, and for Edinburgh 15·7.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 17th March, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS or URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 16·6 | 18·1 | 1·6 | 207 | 226 | 34 | 63 | . | . | . | 8 | 1 | 2 | 5 | . | 7 | 17 | 6 | 14 | 17 | 28 | 4 | 4 | 10 | 93 | 10 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 18·8 | 16·7 | 2·0 | 152 | 135 | 23 | 36 | . | . | . | 7 | 1 | . | 4 | . | 2 | 8 | 5 | 5 | 11 | 17 | 4 | 1 | 4 | 60 | 1 | (d)59·0<br>(e)57·2<br>(f)54·2 | 16·0<br>20·8<br>17·4 | 44·7<br>44·5<br>44·3 | 31·9<br>34·6<br>32·7 | 38·3<br>39·5<br>38·5 | 0·93<br>0·84<br>0·82 | 20·2<br>19.4<br>— |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 21·0 | 18·5 | 2·6 | 128 | 113 | 21 | 28 | . | . | . | 7 | 1 | . | 4 | . | 2 | 6 | 3 | 4 | 10 | 14 | 4 | 1 | 3 | 54 | 1 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 15·3 | 5.1 | . | 12 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 7·7 | 9·3 | . | 5 | 6 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 20.9 | . | 2 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 13·6 | 21.7 | . | 5 | 8 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 2 | . | . | 1 | 2 | . | . | . | . | . | . | . | . |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 12·0 | 18·6 | . | 18 | 28 | 2 | 12 | . | . | . | . | . | . | . | . | 1 | 3 | 1 | 6 | 2 | 4 | . | . | . | 15 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 14·5 | 36·8 | 2·6 | 11 | 28 | 3 | 8 | . | . | . | 1 | . | . | 1 | . | 4 | 3 | . | 1 | 2 | 2 | . | 1 | 3 | 12 | 5 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 11.7 | 15·7 | . | 6 | 8 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 3 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 2 | 7 | 2 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | . | 2 | 2 | 55 | 22 | 47·0 | 32·0 | 39·5 | 0·39 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 3 | 3 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 2 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 2 | 7 | 1 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | . | 1 | 2 | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 3 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | (g)56 | 25 | 46·0 | 33·0 | 39·5 | 0·83 | 17·1 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 5 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 52 | 23 | 44·7 | 33·1 | 38·9 | 1.37 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 20·2 | 14.4 | 0.3 | 161 | 115 | 20 | 30 | . | . | . | . | . | 1 | . | . | 2 | 7 | 3 | 5 | 10 | 13 | 1 | 1 | 1 | 51 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 18·5 | 15.0 | . | 16 | 13 | 1 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·8 | 15·0 | — | 1,461 | 1,304 | 138 | 522 | 1 | . | . | 97 | 2 | 11 | 9 | . | 15 | 92 | 12 | 128 | 150 | 118 | 11 | 47 | 76 | 707 | 1 | 57 | 25 | 44·4 | 31·7 | 38·1 | 0.03 | 24·4 |
| EDINBURGH ... ... | 426,300 | — | — | 15·7 | 0·4 | 145 | 128 | 9 | 55 | . | . | . | 2 | . | 1 | . | . | 3 | — | — | — | 31 | | . | 4 | — | — | — | 55.0 | 24·0 | 42·7 | 31.1 | 36·9 | 0·18 | 10·9 |
| GLASGOW ... ... | 1,060,500 | — | — | 17.4 | 2·1 | 440 | 353h | 59 | 104 | . | . | . | 14 | . | 20 | 4 | . | 3 | — | — | — | 88 | | 5 | 9 | — | — | — | 51.0 | 26·3 | 40.9 | 32·2 | 36·5 | 0·57 | 6.6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 4 deaths from cerebro-spinal meningitis.

The following for the week ended Saturday, 17th March, 1928, the number of Deaths of Residents of the several Districts comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK, the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 14·9 | 4·5 | 10 | 2 | . | 3 | 1 | . | 2 | 1 | 1 | . | . | . | 2 | . | . | 1 | . | . | . | . | . | . | 1 | . | . | 6 | . | 3 | 1 | . |
| | " 1, W. ... ... | 42,300 | 24·7 | 2·5 | 20 | 2 | 3 | 2 | . | 2 | 5 | 4 | 2 | . | . | . | 1 | . | . | 1 | . | 1 | 1 | 1 | . | 2 | 1 | . | . | 12 | . | 7 | 1 | . |
| | " 2 ... ... | 26,200 | 13·9 | . | 7 | 1 | 1 | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 5 | . | 1 | 1 | . |
| | " 3 ... ... | 33,000 | 22·1 | 4·7 | 14 | 4 | . | 1 | 2 | 1 | 1 | 3 | 2 | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | . | 2 | 2 | . | 6 | . | 4 | 1 | 1 |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8·4 | . | 3 | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 2 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 15·0 | 1·3 | 12 | 2 | . | . | . | . | . | 4 | 6 | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 8 | . | 3 | 1 | . |
| | " 2 ... ... | 14,100 | 25·9 | 3·7 | 7 | 2 | . | . | . | . | 1 | 3 | 1 | . | . | . | 1 | . | . | . | . | . | 2 | . | . | 1 | 1 | . | . | 2 | . | 2 | 1 | . |
| | " 3 ... ... | 44,900 | 22·1 | 4·6 | 19 | 3 | 1 | 4 | . | . | 3 | 3 | 5 | . | . | . | 1 | . | . | 2 | . | . | 1 | 1 | . | 2 | 4 | 1 | . | 7 | . | 9 | 3 | . |
| | " 4 ... ... | 33,400 | 25·0 | 3·1 | 16 | 2 | 1 | . | . | 2 | 1 | 6 | 4 | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 2 | 1 | 2 | 1 | 1 | 6 | 2 | 9 | 2 | . |
| | New Kilmainham ... ... | 11,200 | 18·6 | . | 4 | 1 | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 2 | 1 | 1 | 1 | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 5·1 | . | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . |
| | Pembroke ... ... ... | 33,800 | 9·3 | . | 6 | . | 1 | . | . | 1 | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 4 | . | 1 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 20·9 | . | 4 | 1 | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | 1 | . | 2 | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 21·7 | . | 8 | . | . | . | . | 2 | 2 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 2 | . | . | 4 | 1 | 1 | 1 | . |
| | Total County Borough of Dublin | 318,500 | 18·5 | 2·6 | 113 | 21 | 6 | 10 | 3 | 5 | 14 | 26 | 28 | . | . | . | 7 | 1 | . | 4 | . | 2 | 6 | 3 | 4 | 10 | 14 | 4 | 1 | 57 | 3 | 42 | 12 | 1 |
| | Total Urban Districts ... | 103,900 | 11·0 | . | 22 | 2 | 1 | . | . | 3 | 4 | 4 | 8 | . | . | . | . | . | . | . | . | . | 2 | 2 | 1 | 1 | 3 | . | . | 13 | 1 | 4 | 2 | . |
| | Total Dublin Registration Area | 422,400 | 16·7 | 2·0 | 135 | 23 | 7 | 10 | 3 | 8 | 18 | 30 | 36 | . | . | . | 7 | 1 | . | 4 | . | 2 | 8 | 5 | 5 | 11 | 17 | 4 | 1 | 70 | 4 | 46 | 14 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 23 | 1 | . | 1 | . | 5 | 6 | 7 | 3 | . | . | . | . | . | . | . | . | . | 1 | 3 | 1 | 5 | . | . | . | 13 | . | 22 | 1 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 36·6 | . | 9 | . | . | . | . | . | 2 | 2 | 5 | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | . | 1 | . | . | 4 | . | 2 | 2 | . |
| | " 2 ... ... | 11,208 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | " 3 ... ... | 10,989 | 23·7 | . | 5 | . | 1 | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | . | . | 1 | . | . | 2 | . |
| | " 4 ... ... | 8,663 | 30·1 | . | 5 | 2 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | 2 | . | 1 | 4 | . |
| | " 5 ... ... | 5,657 | 9·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . |
| | " 6 ... ... | 11,733 | 22·2 | . | 5 | . | . | . | . | . | 2 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 4 | . | . | 1 | . |
| | " 7 ... ... | 17,384 | 9·0 | . | 3 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | . | 2 | . |
| | Total County Borough of Cork | 78,468 | 18·6 | . | 28 | 2 | 1 | . | . | . | 6 | 7 | 12 | . | . | . | . | . | . | . | . | 1 | 3 | 1 | 6 | 2 | 4 | . | . | 11 | . | 3 | 12 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 17th March, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Feb. 25 | 1 | . | . | . | — | 2 | — | 8 | 3 | . | — | . | . | . | 8 | . | . | — | . | 19 | 41 |
| | Mar. 3 | . | . | 2 | . | — | 3 | — | 24 | 3 | . | — | . | . | 2 | 6 | . | . | — | . | 28 | 68 |
| | Mar. 10 | 1 | . | . | . | — | 10 | — | 16 | 2 | . | — | . | . | . | 3 | . | . | — | . | 14 | 46 |
| | Mar. 17 | 1 | . | . | . | — | 10 | — | 13 | 4 | . | — | . | . | . | 5 | . | . | — | . | 16 | 49 |
| Rathmines & Rathgar Urban District | Feb. 25 | . | . | . | . | — | 1 | — | 5 | . | . | — | . | . | — | . | . | . | — | — | — | 6 |
| | Mar. 3 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Mar. 10 | . | . | 1 | . | — | 4 | — | 4 | . | . | — | . | . | — | . | . | . | — | — | — | 9 |
| | Mar. 17 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| Pembroke Urban District | Feb. 25 | . | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 3 | . | . | . | . | 7 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | Mar. 10 | . | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 17 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | Feb. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 3 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Feb. 25 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | — | . | — | — | . | 4 |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Feb. 25 | . | . | . | . | . | 4 | — | 8 | 1 | . | . | . | . | — | . | — | . | . | 2 | 4 | 19 |
| | Mar. 3 | . | . | . | . | . | 3 | — | 5 | 1 | . | . | . | . | — | . | — | . | . | . | 2 | 11 |
| | Mar. 10 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | 1 | 3 | 13 |
| | Mar. 17 | . | . | . | . | . | . | — | 6 | . | . | . | . | . | — | . | — | . | . | 1 | 1 | 8 |
| Co. Borough of Limerick | Feb. 25 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Feb. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 17th March, 1928,** with the number under treatment at the close of each of the last four weeks.

| Diseases. | No. of Cases in Hospital at close of week ended | | | Week ended 17th March. | | | |
|---|---|---|---|---|---|---|---|
| | Feb. 25 | Mar. 3 | Mar. 10 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 5 | 4 | 5 | 1 | . | . | 6 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 90 | 78 | 70 | 6 | 14 | 3 | 59 |
| Scarlet Fever ... ... | 50 | 53 | 59 | 11 | 7 | 1 | 62* |
| Diphtheria ... ... ... | 74 | 90 | 94 | 19 | 19 | 3 | 91 |
| Pneumonia ... ... | 25 | 15 | 17 | 11 | 2 | 5 | 21 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 12, VOL. LXV.] WEEK ENDED SATURDAY 24TH MARCH, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*27adh lá de mhi Márta,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 21·8 and 19·0; Dublin Registration Area, 23·0 and 18·5; Dublin County Borough, 23·4 and 19·6; Cork, 19·3 and 19·5; Limerick, 19·7 and 25·0; and Waterford 17·6 and 20·6.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·9 per 1,000. Among the 15 deaths from all causes for Limerick were 3 from measles; one of the 6 deaths for Dundalk was from diphtheria; and one of the 2 deaths for Kilkenny was from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 250—135 boys and 115 girls—and the deaths to 207—88 males and 119 females.

The deaths registered, omitting the deaths (numbering 21) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 23·0 per 1,000 of the population. During the twelve weeks ended with Saturday last, the death rate averaged 18·8, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twelve weeks was 21·0, and during the corresponding periods of the preceding ten years 23·5.

Included in the 186 deaths appertaining to the Area are 7 from measles, 2 from scarlet fever, one from whooping-cough, 5 from diphtheria, 3 from diarrhœa and enteritis of children under 2 years of age, and 6 from influenza. In the three preceding weeks deaths from measles were 10, 5 and 7; deaths from scarlet fever were 0, 0 and one; deaths from whooping-cough were 0, 2 and 0; deaths from diphtheria were one, 2, and 4; deaths from diarrhœa and enteritis of children under 2 years were 6, 5 and 4; and deaths from influenza were one, 4 and 2.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 13 deaths (9 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis, and 2 from other forms of tuberculous disease), as against 16, 25, and 13, from all forms of tuberculosis in the three weeks preceding.

Eighteen deaths were caused by cancer, and 12 by diseases of the heart.

There were 22 deaths from pneumonia, comprising 13 from broncho-pneumonia, 2 from lobar pneumonia, and 7 from pneumonia (not otherwise defined). Bronchitis caused 19 deaths.

Two accidental deaths were registered, one being due to burns, and one (that of a child aged 1½ years) to scalds.

Among deaths of infants under one year old, one was due to measles, one to tuberculous meningitis, 2 to convulsions, 2 to bronchitis, 3 to broncho-pneumonia, 2 to pneumonia, 3 to diarrhœa and enteritis, 6 to premature birth, and 6 to congenital debility.

Fifty of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 29 being infants under one year, of whom 10 were under one month old, and 64 deaths were those of persons aged 65 years and upwards, of whom 45 were 70 years of age or over.

Of the 186 deaths recorded, 66 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 24th March, in 107 large English towns (including London, in which the rate was 15·6) was equal to an average annual death-rate of 14·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 18·3 per 1,000 persons living, the rate for Glasgow being 19·9, and for Edinburgh 16·3.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

**Table 1.**—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 24th March, 1928**, in relation to the Dublin Registration Area, to each of the undermentioned 10 County Boroughs or Urban Districts, and to Belfast and Londonderry County Boroughs; the Number of Deaths from some of the Principal Causes, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| Total of 11 Town Districts ... ... | 652,023 | 19·4 | 29·6 | 21·8 | 1·9 | 370 | 273 | 41 | 96 | · | · | · | 10 | 2 | 2 | 6 | · | 9 | 13 | 7 | 24 | 30 | 36 | 4 | 3 | 4 | 89 | 12 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| Dublin Registration Area ... ... | 422,400 | 30·2 | 28·8 | 23·0 | 2·2 | 233 | 186 | 29 | 64 | · | · | · | 7 | 2 | 1 | 5 | · | 6 | 9 | 4 | 18 | 22 | 22 | 3 | 2 | 1 | 66 | 3 | (*d*)56·0 | 38·1 | 50·9 | 42·4 | 46·6 | 1·49 | 4·5 |
| Dublin Co. Borough | 318,500 | 39.1 | 30·8 | 23·4 | 2·5 | 188 | 143 | 24 | 46 | · | · | · | 6 | 2 | 1 | 4 | · | 5 | 8 | 4 | 13 | 19 | 19 | 2 | 1 | 1 | 60 | 3 | (*e*)55·0<br>(*f*)56·6 | 40·0<br>38·6 | 50·9<br>50·7 | 44·1<br>42·1 | 47·5<br>46·4 | 1·98<br>1·78 | 3·6<br>— |
| Rathmines & Rathgar Urban District ... | 40,900 | 23·9 | 29·3 | 24·2 | 2·5 | 23 | 19 | 3 | 9 | · | · | · | 1 | · | · | · | · | 1 | · | · | 3 | 2 | 1 | 1 | 1 | · | 2 | · | · | · | · | · | · | · | · |
| Pembroke ,, | 33,800 | 21·5 | 21·6 | 21·6 | 1·5 | 14 | 14 | · | 6 | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | 1 | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| Blackrock ,, | 10,000 | 9·2 | 15·6 | 20.9 | · | 3 | 4 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| Dún Laoghaire ,, ... | 19,200 | 13·1 | 13·6 | 16.3 | · | 5 | 6 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 56 | 37 | 51.7 | 40·2 | 46·0 | 2·66 | 5·4 |
| Cork Co. Borough ... | 78,468 | 29·3 | 19·9 | 19·3 | · | 30 | 29 | 2 | 14 | · | · | · | · | · | · | · | · | 1 | 2 | 2 | 2 | 4 | | · | · | · | 8 | 1 | · | · | · | · | · | · | · |
| Limerick ,, ... | 39,690 | 16·6 | 76·2 | 19·7 | 3·9 | 58 | 15 | 1 | 3 | · | · | · | 3 | · | · | · | · | 2 | · | · | 1 | · | 4 | · | · | · | 5 | 5 | · | · | · | · | · | · | · |
| Waterford ,, ... | 26,646 | 18·5 | 19·6 | 17·6 | · | 10 | 9 | 1 | 4 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 3 | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Galway Urban District | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 55 | 36 | 53·0 | 38·0 | 45·5 | 1·43 | — |
| Dundalk ,, ... | 14,007 | 10·1 | | | | 6 | 6 | 1 | 2 | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| Drogheda ,, ... | 12,688 | 8·6 | | | | 7 | 6 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · |
| Wexford ,, ... | 11,870 | 23·5 | | | | 5 | 3 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · |
| Sligo ,, ... | 11,439 | 3·9 | | | | 4 | 10 | 3 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | · | · | 2 | 4 | 1 | (*g*)55 | 37 | 52·0 | 41·0 | 46·5 | 1·18 | 10·9 |
| Tralee ,, ... | 10,536 | 17·8 | | | | 5 | 5 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 1 | 2 | · | · | · | · | · | · | · |
| Kilkenny ,, ... | 10,056 | 10·9 | | | | 5 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 57 | 39 | 52·7 | 43·8 | 48·2 | 1.72 | — |
| Belfast Co. Borough | 415,151 | 28·1 | 24·9 | 18.3 | 0.8 | 198 | 146 | 21 | 41 | · | · | · | · | 1 | 1 | · | · | 2 | 18 | 1 | 6 | 11 | 22 | 4 | · | 2 | 40 | 4 | · | · | · | · | · | · | — |
| Londonderry ,, ... | 45,164 | 20·5 | 33·5 | 18.5 | · | 29 | 16 | 5 | 5 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 5 | 1 | · | · | · | · | · | · | · |
| London ... ... | 4,541,000 | — | 18·2 | 15·6 | — | 1,581 | 1,361 | 146 | 558 | 2 | · | · | 99 | · | 16 | 7 | · | 19 | 85 | 12 | 136 | 143 | 117 | 14 | 58 | 98 | 722 | · | 61 | 41 | 57.7 | 43.3 | 50·5 | 0·36 | 19·4 |
| Edinburgh ... ... | 426,300 | — | · | 16·3 | 1·6 | 162 | 133*h* | 21 | 54 | · | · | · | 5 | · | 5 | 1 | · | 3 | — | — | — | 20 | | 2 | 5 | — | — | — | 54·0 | 30·0 | 47·4 | 38·0 | 42.7 | 0·48 | 11·9 |
| Glasgow ... ... | 1,060,500 | — | · | 19·9 | 2·1 | 483 | 404*h* | 61 | 124 | · | · | · | 16 | 1 | 18 | 4 | · | 7 | — | — | — | 92 | | 3 | 13 | — | — | — | 55·0 | 32·3 | 47·3 | 40·2 | 43·8 | 1·49 | 5·1 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from cerebro-spinal meningitis for Edinburgh and 2 for Glasgow.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 22.4 | 4·5 | 15 | 2 | · | 2 | 1 | · | 1 | 3 | 6 | · | · | · | · | · | 1 | 2 | · | 1 | · | · | 1 | · | 2 | · | · | 8 | · | 2 | 3 | · |
| | " 1, W. ... ... | 42,300 | 27.1 | 3.7 | 22 | 2 | 2 | 2 | 1 | 1 | 3 | 6 | 5 | · | · | · | 3 | · | · | · | · | 3 | 1 | · | 1 | 2 | 6 | · | 1 | 5 | 1 | 6 | 3 | · |
| | " 2 ... ... | 26,200 | 25·9 | 2·0 | 13 | 5 | · | 1 | 1 | · | 1 | · | 5 | · | · | · | 1 | · | · | · | · | · | · | · | · | 4 | 2 | · | · | 6 | · | 4 | 1 | · |
| | " 3 ... ... | 33,000 | 23·7 | 3·2 | 15 | 2 | · | 1 | 1 | 2 | 2 | 4 | 3 | · | · | · | · | 1 | · | · | · | · | 3 | 1 | 3 | 1 | 2 | 1 | · | 3 | · | 7 | 1 | · |
| | Clontarf and Howth, No. 1, part of | 6,700 | 38·9 | · | 5 | · | · | · | · | · | 1 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 3 | · | 1 | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 36·2 | · | 13 | 4 | 1 | · | · | · | 1 | 3 | 4 | · | · | · | · | · | · | · | · | · | · | 1 | 2 | 1 | 1 | · | · | 8 | · | 4 | 1 | 2 |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | · | 3 | · | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | 1 |
| | South City, No. 1 ... ... | 41,600 | 18·8 | 2.5 | 15 | 6 | 1 | 1 | · | 2 | · | 1 | 4 | · | · | · | 1 | · | · | 1 | · | · | 1 | 1 | · | 3 | · | · | · | 8 | · | 4 | 2 | · |
| | " 2 ... ... | 14,100 | 29·6 | · | 8 | 1 | · | · | · | · | 1 | 3 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 3 | · | · | 2 | · | 3 | 1 | · |
| | " 3 ... ... | 44,900 | 20·9 | 2·3 | 18 | 2 | 2 | 2 | · | 1 | 2 | 3 | 6 | · | · | · | · | · | · | 1 | · | · | 1 | · | 2 | 6 | 2 | 1 | · | 5 | · | 8 | 3 | · |
| | " 4 ... ... | 33,400 | 20·3 | 3·1 | 13 | · | 2 | 1 | | 1 | · | 4 | 5 | · | · | · | 1 | 1 | · | · | · | · | 1 | · | 2 | · | 1 | · | · | 7 | · | 3 | 2 | · |
| | New Kilmainham ... ... | 11,200 | 14·0 | · | 3 | · | · | · | 1 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | · | 1 | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 24·2 | 2.5 | 19 | 3 | 2 | · | 1 | · | · | 4 | 9 | · | · | · | 1 | · | · | · | · | 1 | · | · | 3 | 2 | 1 | 1 | 1 | 9 | · | 2 | · | · |
| | Pembroke ... ... ... | 33,800 | 21·6 | 1·5 | 14 | · | 1 | · | · | 2 | · | 5 | 6 | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | 1 | 1 | · | · | 9 | · | 2 | · | · |
| | Blackrock ... ... ... | 10,000 | 20·9 | · | 4 | 1 | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 2 | · | · | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 16·3 | · | 6 | 1 | · | · | · | · | 1 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 6 | · | 1 | 1 | · |
| | Total County Borough of Dublin | 318,500 | 23·4 | 2·5 | 143 | 24 | 8 | 10 | 5 | 8 | 12 | 30 | 46 | · | · | · | 6 | 2 | 1 | 4 | · | 5 | 8 | 4 | 13 | 19 | 19 | 2 | 1 | 59 | 1 | 43 | 17 | 3 |
| | Total Urban Districts ... | 103,900 | 21·6 | 1·5 | 43 | 5 | 3 | · | 1 | 2 | 1 | 13 | 18 | · | · | · | 1 | · | · | 1 | · | 1 | 1 | · | 5 | 3 | 3 | 1 | 1 | 26 | · | 5 | 1 | · |
| | Total Dublin Registration Area | 422,400 | 23·0 | 2·2 | 186 | 29 | 11 | 10 | 6 | 10 | 13 | 43 | 64 | · | · | · | 7 | 2 | 1 | 5 | · | 6 | 9 | 4 | 18 | 22 | 22 | 3 | 2 | 85 | 1 | 48 | 18 | 3 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 21 | 2 | 1 | · | 3 | 3 | 2 | 7 | 3 | · | · | · | · | · | · | 2 | · | · | 1 | 2 | 3 | 2 | 1 | · | · | 10 | · | 19 | 2 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 24·4 | · | 6 | · | · | · | · | · | · | 1 | 5 | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 4 | · | · | 1 | 1 |
| | " 2 ... ... | 11,208 | 23·3 | · | 5 | 1 | 1 | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 1 | · | · | 1 | · | · | · | · |
| | " 3 ... ... | 10,989 | 28·5 | · | 6 | · | 1 | 1 | · | · | 2 | 1 | 1 | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | 2 | · | · | · | 1 | · | 1 | 1 | · |
| | " 4 ... ... | 8,663 | 36·1 | · | 6 | 1 | · | 1 | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | · | · | 3 | · | · | 2 | · |
| | " 5 ... ... | 5,657 | 18·4 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 1 | · |
| | " 6 ... ... | 11,733 | 4·4 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| | " 7 ... ... | 17,384 | 9·0 | · | 3 | · | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | 1 | 1 | · |
| | Total County Borough of Cork | 78,468 | 19·3 | · | 29 | 2 | 2 | 2 | · | · | 3 | 6 | 14 | · | · | · | · | · | · | · | · | 1 | 2 | 2 | 2 | 4 | 5 | · | · | 13 | · | 2 | 6 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 24th March, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Mar. 3 | . | . | 2 | . | — | 3 | — | 24 | 3 | . | — | . | . | 2 | 6 | . | . | — | . | 28 | 68 |
| | Mar. 10 | 1 | . | . | . | — | 10 | — | 16 | 2 | . | — | . | . | . | 3 | . | . | — | . | 14 | 46 |
| | Mar. 17 | 1 | . | . | . | — | 10 | — | 13 | 4 | . | — | . | . | . | 5 | . | . | — | . | 16 | 49 |
| | Mar. 24 | . | . | . | . | — | 2 | — | 11 | 1 | . | — | . | . | . | 8 | . | . | — | . | 18 | 40 |
| Rathmines & Rathgar Urban District | Mar. 3 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Mar. 10 | . | . | 1 | . | — | 4 | — | 4 | . | . | — | . | . | — | . | . | . | — | — | — | 9 |
| | Mar. 17 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Mar. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Mar. 3 | . | . | . | . | 7 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | Mar. 10 | . | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 17 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 24 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Mar. 3 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Mar. 3 | . | . | . | . | . | 3 | — | 5 | 1 | . | . | . | . | — | . | — | . | . | . | 2 | 11 |
| | Mar. 10 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | 1 | 3 | 13 |
| | Mar. 17 | . | . | . | . | . | . | — | 6 | . | . | . | . | . | — | . | — | . | . | 1 | 1 | 8 |
| | Mar. 24 | . | . | . | . | . | . | — | 2 | 1 | . | . | . | . | — | . | — | . | . | 1 | 4 | 8 |
| Co. Borough of Limerick | Mar. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Mar. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 24th March, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 24th March. | | | |
|---|---|---|---|---|---|---|---|
| | Mar. 3 | Mar. 10 | Mar. 17 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 4 | 5 | 6 | 1 | 1 | . | 6 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 78 | 70 | 59 | 8 | 18 | 3 | 46 |
| Scarlet Fever ... ... | 53 | 59 | 62 | 8 | 9 | 1 | 60* |
| Diphtheria ... ... ... | 90 | 94 | 91 | 16 | 12 | 4 | 91 |
| Pneumonia ... ... | 15 | 17 | 21 | 15 | 1 | 5 | 30 |

* Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*3adh lá de mhi Aibreáin,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16·6 and 19·2; Dublin Registration Area, 16·0 and 18·5; Dublin County Borough, 16·7 and 19·7; Cork, 23·3 and 21·8; Limerick, 25·0 and 26·3; and Waterford 7·8 and 17·1.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·4 per 1,000. Among the 19 deaths from all causes for Limerick were 2 from measles, and 3 from influenza.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 244—121 boys and 123 girls—and the deaths to 148—66 males and 82 females.

The deaths registered, omitting the deaths (numbering 18) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·0 per 1,000 of the population. During the thirteen weeks ended with Saturday last, the death rate averaged 18·6, and was 3·0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirteen weeks was 20·8, and during the corresponding periods of the preceding ten years 23·4.

Included in the 130 deaths appertaining to the Area are 6 from measles, 3 from diphtheria, 5 from diarrhœa and enteritis of children under 2 years of age, and 5 from influenza. In the three preceding weeks deaths from measles were 5, 7 and 7; deaths from diphtheria were 2, 4, and 5; deaths from diarrhœa and enteritis of children under 2 years were 5, 4, and 3; and deaths from influenza were 4, 2, and 6.

Tuberculous disease caused 11 deaths (5 of which were from pulmonary tuberculosis, one from tuberculous meningitis, and 5 from other forms of tuberculous disease), as against 25, 13, and 13, from all forms of tuberculosis in the three weeks preceding.

Twelve deaths were caused by cancer, and 11 by diseases of the heart.

There were 6 deaths from pneumonia, comprising 2 from broncho-pneumonia, one from lobar pneumonia, and 3 from pneumonia (not otherwise defined). Bronchitis caused 16 deaths.

Two accidental deaths were registered, one of which was due to burns.

Among deaths of infants under one year old, one was due to measles, 3 to convulsions, one to broncho-pneumonia, 2 to pneumonia, 3 to diarrhœa and enteritis, 2 to premature birth, 2 to congenital malformation, and 2 to congenital debility.

Thirty-three of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 21 being infants under one year, of whom 7 were under one month old, and 41 deaths were those of persons aged 65 years and upwards, of whom 30 were 70 years of age or over.

Of the 130 deaths recorded, 48 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 31st March, in 107 large English towns (including London, in which the rate was 14·0) was equal to an average annual death-rate of 13·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·9 per 1,000 persons living, the rate for Glasgow being 19·1, and for Edinburgh 13·2.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 31st March, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by: Births | Deaths: From all Causes. | Deaths: From Principal Epidemic Diseases. (*c*) | Births. Total Number. | Deaths. Total Number. | Under 1 year of Age. | At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of the Respiratory System: Pneumonia. | Diseases of the Respiratory System: Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature: Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 27·2 | 16·6 | 1·4 | 340 | 208 | 32 | 80 | . | . | . | 8 | . | . | 3 | . | 10 | 12 | 7 | 19 | 13 | 19 | 6 | 2 | 2 | 74 | 5 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 27·4 | 16·0 | 1·7 | 222 | 130 | 21 | 41 | . | . | . | 6 | . | . | 3 | . | 5 | 5 | 6 | 12 | 6 | 16 | 5 | 2 | 1 | 48 | 1 | (*d*)55·5 | 33·8 | 51·6 | 36·1 | 43·9 | 0·81 | 34·7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)54·0 | 36·9 | 50·9 | 39·1 | 45·0 | 0·63 | — |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 28·3 | 16·7 | 2·0 | 173 | 102 | 19 | 29 | . | . | . | 6 | . | . | 2 | . | 4 | 5 | 3 | 8 | 5 | 11 | 4 | 2 | 1 | 42 | 1 | (*f*)55·0 | 34·2 | 51.5 | 36.2 | 43·9 | 0·95 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 25·5 | 19.1 | 2.5 | 20 | 15 | 2 | 6 | . | . | . | . | . | . | 1 | . | . | . | 2 | 3 | . | 2 | 1 | . | . | 4 | .. | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 29·3 | 1·5 | . | 19 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 26.1 | . | 2 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 21·7 | 19.0 | . | 8 | 7 | . | 4 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | . | . | . | . | . | 54 | 35 | 52·2 | 36·5 | 44·3 | 0·44 | 35·5 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 24·6 | 23·3 | . | 37 | 35 | 2 | 22 | . | . | . | . | . | . | . | . | 2 | 3 | 1 | 3 | 3 | 1 | . | . | 1 | 11 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 23 6 | 25·0 | 2·6 | 18 | 19 | 2 | 8 | . | . | . | 2 | . | . | . | . | 3 | 1 | . | 1 | 3 | 1 | . | . | . | 8 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 15.7 | 7·8 | . | 8 | 4 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 56 | 31 | 51·5 | 32·8 | 42·2 | 1·61 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 7 | 5 | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 9 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 9 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 6 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | 2 | . | (*g*)53 | 32 | 50·0 | 36·0 | 43·0 | 1·31 | 37·0 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 12 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 7 | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 54 | 35 | 50·8 | 37·7 | 44·2 | 0.77 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 22 6 | 12.4 | 0.9 | 180 | 99 | 22 | 31 | 1 | . | . | . | . | 1 | 1 | . | 1 | 9 | 3 | 8 | 6 | 11 | 4 | 2 | 2 | 37 | 4 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 31·2 | 19.6 | 3.5 | 27 | 17 | 2 | 2 | . | . | . | . | . | 2 | . | . | . | 6 | 1 | . | 1 | . | 1 | . | . | 6 | .. | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·1 | 14·0 | — | 1,486 | 1,223 | 128 | 501 | . | . | . | 88 | 2 | 13 | 7 | . | 18 | 88 | 11 | 126 | 122 | 86 | 11 | 33 | 55 | 697 | 1 | 60 | 32 | 55.3 | 38.6 | 47·0 | 0·78 | 24·2 |
| EDINBURGH ... ... | 426,300 | — | - | 13·2 | 1·2 | 139 | 108 | 10 | 45 | . | . | . | 6 | . | 4 | . | . | 1 | — | — | — | 26 | | . | 2 | — | — | — | 51·0 | 33·0 | 45·7 | 37.9 | 41.8 | 0·36 | 21·5 |
| GLASGOW ... ... | 1,060,500 | — | - | 19.1 | 1·5 | 463 | 387*h* | 64 | 118 | . | . | . | 13 | . | 13 | 2 | . | 9 | — | — | — | 74 | | 2 | 15 | — | — | — | 50.3 | 33·8 | 47·1 | 38·9 | 43·0 | 0·84 | 17·9 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from cerebro-spinal meningitis.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 13.4 | 4·5 | 9 | 1 | 1 | 1 | 2 | · | · | · | 4 | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | 2 | 1 | 1 | 3 | 1 | 3 | 2 | · |
| " 1, W. ... ... | 42,300 | 19.7 | 1.2 | 16 | 6 | · | · | · | · | 1 | 5 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 1 | 1 | · | 11 | · | 4 | 2 | 1 |
| " 2 ... ... | 26,200 | 17·9 | · | 9 | 1 | · | · | · | · | 1 | 4 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 7 | · | 3 | 2 | · |
| " 3 ... ... | 33,000 | 14·2 | 3·2 | 9 | 3 | 1 | · | · | 1 | 1 | 2 | 1 | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | 1 | 2 | 1 | 2 | · | · | 1 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| Coolock and Drumcondra, part of | 18,700 | 16·7 | 2.8 | 6 | 3 | · | · | 1 | · | 1 | 1 | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 3 | · | 3 | · | · |
| Finglas and Glasnevin, part of ... | 11,500 | 18·1 | · | 4 | · | · | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 3 | · | 2 | · | · |
| South City, No. 1 ... ... | 41,600 | 13·8 | 2.5 | 11 | · | 1 | 1 | · | 2 | 1 | 4 | 2 | · | · | · | 1 | · | · | 1 | · | 1 | 1 | · | · | · | 1 | · | · | 6 | · | 4 | 1 | · |
| " 2 ... ... | 14,100 | 25·9 | · | 7 | 2 | · | · | · | · | · | 2 | 3 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 2 | · | · | 3 | · | 1 | 4 | · |
| " 3 ... ... | 44,900 | 17·4 | 1·2 | 15 | 2 | 1 | · | · | · | 2 | 5 | 5 | · | · | · | 1 | · | · | · | · | · | 1 | 1 | 3 | 1 | 1 | · | · | 7 | · | 5 | 2 | · |
| " 4 ... ... | 33,400 | 21·9 | 3·1 | 14 | 1 | 3 | · | · | · | 1 | 4 | 5 | · | · | · | 2 | · | · | · | · | 1 | · | 1 | 1 | 1 | 1 | · | · | 7 | · | 2 | 1 | · |
| New Kilmainham ... ... | 11,200 | 4·7 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 19·1 | 2 5 | 15 | 2 | · | 1 | 2 | 1 | · | 3 | 6 | · | · | · | · | · | · | 1 | · | · | · | 2 | 3 | · | 2 | 1 | · | 6 | · | 4 | · | · |
| Pembroke ... ... ... | 33,800 | 1·5 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · |
| Blackrock ... ... ... | 10,000 | 26·1 | · | 5 | · | · | 2 | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | 2 | · | 1 | · | · |
| Dún Laoghaire ... ... ... | 19,200 | 19·0 | · | 7 | · | · | · | · | · | · | 3 | 4 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 1 | · | · | 3 | · | · | · | · |
| Total County Borough of Dublin | 318,500 | 16·7 | 2·0 | 102 | 19 | 7 | 2 | 3 | 3 | 8 | 31 | 29 | · | · | · | 6 | · | · | 2 | · | 4 | 5 | 3 | 8 | 5 | 11 | 4 | 2 | 52 | 1 | 27 | 15 | 1 |
| Total Urban Districts ... | 103,900 | 14·1 | 1·0 | 28 | 2 | · | 3 | 2 | 1 | · | 8 | 12 | · | · | · | · | · | · | 1 | · | 1 | · | 3 | 4 | 1 | 5 | 1 | · | 12 | · | 6 | · | · |
| Total Dublin Registration Area | 422,400 | 16·0 | 1·7 | 130 | 21 | 7 | 5 | 5 | 4 | 8 | 39 | 41 | · | · | · | 6 | · | · | 3 | · | 5 | 5 | 6 | 12 | 6 | 16 | 5 | 2 | 64 | 1 | 33 | 15 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 18 | 2 | · | · | · | 1 | 6 | 7 | 2 | 1 | · | · | · | · | · | · | · | · | 2 | · | 4 | · | · | · | · | 11 | · | 13 | 5 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 36·6 | · | 9 | · | · | · | · | 1 | · | · | 8 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | 7 | · | 1 | · | · |
| " 2 ... ... | 11,208 | 14·0 | · | 3 | · | · | · | · | · | 1 | · | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | 1 | · | · | 1 | · |
| " 3 ... ... | 10,989 | 28·5 | · | 6 | 1 | · | · | · | · | 1 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | 1 | · | · | 2 | · | · | 1 | · |
| " 4 ... ... | 8,663 | 24·1 | · | 4 | · | · | · | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | 2 | · | · | 1 | · |
| " 5 ... ... | 5,657 | 27·7 | · | 3 | · | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 3 | · | 1 | 1 | · |
| " 6 ... ... | 11,733 | 17·8 | · | 4 | · | · | · | · | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | · | 1 | · | 1 | · | · |
| " 7 ... ... | 17,384 | 18·0 | · | 6 | 1 | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 6 | 1 | · | 4 | · |
| Total County Borough of Cork | 78,468 | 23·3 | · | 35 | 2 | · | · | · | 1 | 4 | 6 | 22 | · | · | · | · | · | · | · | · | 2 | 3 | 1 | 3 | 3 | 1 | · | · | 22 | 1 | 3 | 8 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 31st March, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Mar. 10 | 1 | . | . | . | — | 10 | — | 16 | 2 | . | — | . | . | . | 3 | . | . | — | . | 14 | 46 |
| | Mar. 17 | 1 | . | . | . | — | 10 | — | 13 | 4 | . | — | . | . | . | 5 | . | . | — | . | 16 | 49 |
| | Mar. 24 | . | . | . | . | — | 2 | — | 11 | 1 | . | — | . | . | . | 8 | . | . | — | . | 18 | 40 |
| | Mar. 31 | . | . | . | . | — | 9 | — | 9 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 11 | 35 |
| Rathmines & Rathgar Urban District | Mar. 10 | . | . | 1 | . | — | 4 | — | 4 | . | . | — | . | . | — | . | . | . | — | — | — | 9 |
| | Mar. 17 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Mar. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 31 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Mar. 10 | . | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 17 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 24 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Mar. 31 | . | . | . | . | 14 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| Blackrock Urban District | Mar. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Mar. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Mar. 10 | . | . | . | . | . | 1 | — | 8 | . | . | . | . | . | — | . | — | . | . | 1 | 3 | 13 |
| | Mar. 17 | . | . | . | . | . | . | — | 6 | . | . | . | . | . | — | . | — | . | . | 1 | 1 | 8 |
| | Mar. 24 | . | . | . | . | . | . | — | 2 | 1 | . | . | . | . | — | . | — | . | . | 1 | 4 | 8 |
| | Mar. 31 | . | . | . | . | . | 5 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 1 | 1 | 11 |
| Co. Borough of Limerick | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Mar. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 31st March, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 31st March. | | | |
|---|---|---|---|---|---|---|---|
| | Mar. 10 | Mar. 17 | Mar. 24 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 5 | 6 | 6 | 1 | . | 1 | 6 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 70 | 59 | 46 | 13 | 15 | 2 | 42 |
| Scarlet Fever ... ... | 59 | 62 | 60 | 12 | 13 | . | 59* |
| Diphtheria ... ... ... | 94 | 91 | 91 | 20 | 11 | 3 | 97 |
| Pneumonia ... ... | 17 | 21 | 30 | 6 | 5 | . | 31 |

* Exclusive of 22 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
11*adh lá de mhi Aibreáin*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16·9 and 18·4; Dublin Registration Area, 16·0 and 17·9; Dublin County Borough, 16·5 and 18·8; Cork, 16·6 and 19·5; Limerick, 25·0 and 26·6; and Waterford 19·6 and 15·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·8 per 1,000. Among the 19 deaths from all causes for Limerick were 5 from measles; one of the 4 deaths for Wexford and one of the 3 deaths for Kilkenny were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 178—103 boys and 75 girls—and the deaths to 140—56 males and 84 females.

The deaths registered, omitting the deaths (numbering 10) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·0 per 1,000 of the population. During the fourteen weeks ended with Saturday last, the death rate averaged 18·4, and was 3·2 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the fourteen weeks was 20·6, and during the corresponding periods of the preceding ten years 23·4.

Included in the 130 deaths appertaining to the Area are 9 from measles, one from diphtheria, one from dysentery, 4 from diarrhœa and enteritis of children under 2 years of age, and 2 from influenza. In the three preceding weeks deaths from measles were 7, 7, and 6; deaths from diphtheria were 4, 5, and 3; deaths from diarrhœa and enteritis of children under 2 years were 4, 3, and 5; and deaths from influenza were 2, 6, and 5. There were no deaths from dysentery in the three preceding weeks.

Tuberculous disease caused 14 deaths (12 of which were from pulmonary tuberculosis, and 2 from other forms of tuberculous disease), as against 13, 13, and 11, from all forms of tuberculosis in the three weeks preceding.

Eleven deaths were caused by cancer, and 17 by diseases of the heart.

There were 15 deaths from pneumonia, comprising 8 from broncho-pneumonia, 2 from lobar pneumonia, and 5 from pneumonia (not otherwise defined). Bronchitis caused 15 deaths.

Among deaths of infants under one year old, 4 were due to measles, 2 to convulsions, one to broncho-pneumonia, 3 to diarrhœa and enteritis, one to premature birth, one to congenital malformation, and 2 to congenital debility.

Thirty-one of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 15 being infants under one year, of whom 6 were under one month old, and 43 deaths were those of persons aged 65 years and upwards, of whom 29 were 70 years of age or over.

Of the 130 deaths recorded, 62 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 7th April, in 107 large English towns (including London, in which the rate was 13·4) was equal to an average annual death-rate of 12·9 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·0 per 1,000 persons living, the rate for Glasgow being 15·6, and for Edinburgh 15·0.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during the week ended Saturday, 7th April, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 21·8 | 16·9 | 1·8 | 272 | 211 | 31 | 65 | . | . | . | 14 | . | 2 | 1 | 1 | 5 | 22 | 4 | 18 | 20 | 30 | 4 | . | . | 98 | 9 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 20·7 | 16·0 | 1·9 | 168 | 130 | 15 | 43 | . | . | . | 9 | . | . | 1 | 1 | 2 | 12 | 2 | 11 | 15 | 17 | 4 | . | . | 62 | 2 | (d) 55·3<br>(e) 54·2<br>(f) 55·0 | 30·0<br>36·1<br>29·0 | 53·0<br>52·4<br>53·0 | 34·3<br>39·1<br>34·3 | 43·7<br>45·8<br>43·7 | 0·10<br>0·11<br>0·15 | 38·1<br>—<br>— |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 21·1 | 16·5 | 2·5 | 129 | 101 | 14 | 26 | . | . | . | 9 | . | . | 1 | 1 | 1 | 11 | 2 | 8 | 10 | 14 | 4 | . | . | 53 | 2 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 28·0 | 20.4 | . | 22 | 16 | 1 | 11 | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 2 | 2 | . | . | . | 6 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 17·0 | 10·8 | . | 11 | 7 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 5·2 | 5.2 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 13·6 | 13.6 | . | 5 | 5 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | 58 | 32 | 54·4 | 39·1 | 46·7 | 0·16 | 43·5 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 35·9 | 16·6 | . | 54 | 25 | 6 | 6 | . | . | . | . | . | . | . | . | . | 4 | 1 | 3 | 2 | 4 | . | . | . | 13 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 11 8 | 25·0 | 6·6 | 9 | 19 | 4 | 3 | . | . | . | 5 | . | . | . | . | . | 4 | . | 1 | 1 | 3 | . | . | . | 8 | 4 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 27.4 | 19·6 | . | 14 | 10 | . | 4 | . | . | . | . | . | . | . | . | 1 | 2 | . | 2 | . | 1 | . | . | . | 8 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 4 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 2 | 57 | 31 | 52·0 | 34·0 | 43·0 | 0·65 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 5 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 5 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 6 | 4 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 5 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | (g) 57 | 30 | 52·0 | 34·0 | 43·0 | 0·46 | 34·9 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 2 | 4 | 1 | 1 | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 2 | . | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | . | 3 | 1 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | . | . | 1 | . | 56 | 28 | 54·1 | 35 7 | 44·9 | 0.20 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·6 | 15.8 | 0·9 | 156 | 126 | 20 | 34 | . | . | . | . | 1 | 2 | . | . | 2 | 16 | 5 | 9 | 9 | 8 | 4 | 4 | 4 | 48 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 27·7 | 12·7 | 3·5 | 24 | 11 | 2 | 3 | . | . | . | . | . | 3 | . | . | . | 1 | . | 1 | 1 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 14·5 | 13·4 | — | 1,266 | 1,169 | 109 | 451 | 2 | . | . | 82 | 1 | 6 | 13 | . | 6 | 85 | 15 | 110 | 118 | 86 | 8 | 37 | 75 | 654 | . | 60 | 32 | 54.1 | 37.7 | 45·9 | 0·40 | 24·5 |
| EDINBURGH ... ... | 426,300 | — | — | 15.0 | 1·1 | 114 | 122 | 8 | 56 | . | . | . | 5 | 1 | 3 | . | . | 1 | — | — | — | 19 | | . | 4 | — | — | — | 54·0 | 36·0 | 51·0 | 37·9 | 44.4 | 0·13 | 41·2 |
| GLASGOW ... ... | 1,060,500 | — | — | 15.6 | 1·5 | 436 | 316(h) | 54 | 100 | . | . | . | 9 | 1 | 12 | 5 | . | 6 | — | — | — | 63 | | 3 | 11 | — | — | — | 52·0 | 36·2 | 49·7 | 37·8 | 43·8 | 0·74 | 35·4 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 2 deaths from cerebro-spinal meningitis.

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 16.4 | 6·0 | 11 | 2 | 1 | . | 1 | . | . | 4 | 3 | . | . | . | 1 | . | . | 1 | . | 1 | . | . | 1 | . | 2 | 2 | . | 3 | . | 2 | 4 | . |
| ,, 1, W. ... ... | 42,300 | 13.6 | 1.2 | 11 | 2 | 1 | . | . | 1 | 1 | 4 | 2 | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | 1 | . | . | 7 | . | 2 | 2 | 1 |
| ,, 2 ... ... | 26,200 | 13·9 | 2·0 | 7 | . | 1 | 1 | 1 | . | . | 2 | 2 | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | 2 | . | . | 2 | . | 3 | 2 | . |
| ,, 3 ... ... | 33,000 | 15·8 | . | 10 | 2 | . | . | . | . | 1 | 6 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | 3 | 2 | . | . | 3 | . | 2 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 13·9 | 2.8 | 5 | 1 | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 4 | . | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | 4·5 | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| South City, No. 1 ... ... | 41,600 | 20·1 | 5·0 | 16 | 2 | 2 | 2 | . | . | 5 | 2 | 3 | . | . | . | 3 | . | . | . | . | . | 4 | . | 1 | 2 | 1 | 1 | . | 4 | . | 7 | 2 | . |
| ,, 2 ... ... | 14,100 | 22·2 | . | 6 | 1 | . | . | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 3 | . | 3 | 2 | . |
| ,, 3 ... ... | 44,900 | 15·1 | 2·3 | 13 | 1 | 2 | 1 | . | . | 1 | 3 | 5 | . | . | . | 2 | . | . | . | 1 | . | 1 | . | 1 | . | 2 | . | . | 6 | . | 5 | 3 | . |
| ,, 4 ... ... | 33,400 | 26·5 | . | 17 | 2 | 1 | 1 | 1 | . | 7 | 1 | 4 | . | . | . | . | . | . | . | . | . | 6 | 1 | 1 | 2 | 1 | . | . | 6 | . | 5 | 4 | 1 |
| New Kilmainham ... ... | 11,200 | 14·0 | . | 3 | . | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | 1 | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 20·4 | . | 16 | 1 | . | 1 | . | . | 2 | 1 | 11 | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 2 | 2 | . | . | 9 | . | 6 | . | . |
| Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | . | 1 | . | . | . | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | . | . | . | 3 | . | 2 | . | . |
| Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 13·6 | . | 5 | . | . | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 3 | . | 1 | . | . |
| Total County Borough of Dublin | 318,500 | 16·5 | 2·5 | 101 | 14 | 9 | 5 | 3 | 1 | 16 | 27 | 26 | . | . | . | 9 | . | . | 1 | 1 | 1 | 11 | 2 | 8 | 10 | 14 | 4 | . | 40 | . | 33 | 20 | 2 |
| Total Urban Districts ... | 103,900 | 14·6 | . | 29 | 1 | 1 | 1 | . | . | 4 | 5 | 17 | . | . | . | . | . | . | . | . | 1 | 1 | . | 3 | 5 | 3 | . | . | 16 | . | 9 | . | . |
| Total Dublin Registration Area | 422,400 | 16·0 | 1·9 | 130 | 15 | 10 | 6 | 3 | 1 | 20 | 32 | 43 | . | . | . | 9 | . | . | 1 | 1 | 2 | 12 | 2 | 11 | 15 | 17 | 4 | . | 56 | . | 42 | 20 | 2 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 10 | . | . | . | . | 1 | 2 | 3 | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | 6 | . | 9 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 8·1 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 | . |
| ,, 2 ... ... | 11,208 | 23·3 | . | 5 | 2 | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 3 | . | 1 | 2 | . |
| ,, 3 ... ... | 10,989 | 4·7 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| ,, 4 ... ... | 8,663 | 30·1 | . | 5 | 1 | . | . | 1 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 1 | . | . | 2 | . | 1 | . | . |
| ,, 5 ... ... | 5,657 | 27·7 | . | 3 | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 1 | 1 | . |
| ,, 6 ... ... | 11,733 | 4·4 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| ,, 7 ... ... | 17,384 | 24·0 | . | 8 | 2 | . | . | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | 1 | . | . | 3 | . | 2 | 3 | . |
| Total County Borough of Cork | 78,468 | 16·6 | . | 25 | 6 | . | 1 | 2 | 1 | 4 | 5 | 6 | . | . | . | . | . | . | . | . | . | 4 | 1 | 3 | 2 | 4 | . | . | 11 | . | 5 | 8 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 7th April, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Mar. 17 | 1 | . | . | . | — | 10 | — | 13 | 4 | . | — | . | . | . | 5 | . | . | — | . | 16 | 49 |
| | Mar. 24 | . | . | . | . | — | 2 | — | 11 | 1 | . | — | . | . | . | 8 | . | . | — | . | 18 | 40 |
| | Mar. 31 | . | . | . | . | — | 9 | — | 9 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 11 | 35 |
| | April 7 | . | . | . | . | — | 6 | — | 3 | 3 | 2 | — | . | . | . | 4 | . | . | — | . | 20 | 38 |
| Rathmines & Rathgar Urban District | Mar. 17 | . | . | . | . | — | 1 | — | 3 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Mar. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 31 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 7(a) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Mar. 17 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Mar. 24 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Mar. 31 | . | . | . | . | 14 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 7 | . | . | . | . | 14 | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 17 |
| Blackrock Urban District | Mar. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 7 | . | . | . | . | . | . | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Dún Laoghaire Urban District | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Mar. 17 | . | . | . | . | . | . | — | 6 | . | . | . | . | . | — | . | — | . | . | 1 | 1 | 8 |
| | Mar. 24 | . | . | . | . | . | . | — | 2 | 1 | . | . | . | . | — | . | — | . | . | 1 | 4 | 8 |
| | Mar. 31 | . | . | . | . | . | 5 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 1 | 1 | 11 |
| | April 7 | . | . | . | . | . | 3 | — | 3 | . | . | . | . | . | — | . | — | . | . | 2 | 2 | 10 |
| Co. Borough of Limerick | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Mar. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

(a) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 7th April, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 7th April. | | | |
|---|---|---|---|---|---|---|---|
| | Mar. 17 | Mar. 24 | Mar. 31 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 6 | 6 | 1 | . | . | 7 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... .. | . | . | . | . | . | . | . |
| Measles ... ... .. | 59 | 46 | 42 | 11 | 14 | 6 | 33 |
| Scarlet Fever ... ... | 62 | 60 | 59 | 9 | 15 | . | 53* |
| Diphtheria ... ... ... | 91 | 91 | 97 | 6 | 35 | 1 | 67 |
| Pneumonia ... ... | 21 | 30 | 31 | 4 | 9 | 3 | 23 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 15, VOL. LXV.] WEEK ENDED SATURDAY 14TH APRIL, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
17*adh lá de mhi Aibreáin,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 15·0 and 17·6; Dublin Registration Area, 15·1 and 17·5; Dublin County Borough, 15·9 and 18·1; Cork, 13·3 and 18·1; Limerick, 19·7 and 22·4; and Waterford 7·8 and 13·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·6 per 1,000. Among the 15 deaths from all causes for Limerick were 4 from measles, and one from diarrhœa and enteritis of a child under 2 years; 2 of the 6 deaths for Wexford, and one of the 3 deaths for Kilkenny were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 241—133 boys and 108 girls—and the deaths to 148—81 males and 67 females.

The deaths registered, omitting the deaths (numbering 26) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15·1 per 1,000 of the population. During the fifteen weeks ended with Saturday last, the death rate averaged 18·2, and was 3·4 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the fourteen weeks was 20·4, and during the corresponding periods of the preceding ten years 23·3.

Included in the 122 deaths appertaining to the Area are 3 from measles, 3 from diphtheria, 5 from diarrhœa and enteritis of children under 2 years of age, and 2 from influenza. In the three preceding weeks deaths from measles were 7, 6, and 9; deaths from diphtheria were 5, 3, and one; deaths from diarrhœa and enteritis of children under 2 years were 3, 5, and 4; and deaths from influenza were 6, 5, and 2.

Tuberculous disease caused 11 deaths (10 of which were from pulmonary tuberculosis, and one from tuberculous meningitis), as against 13, 11, and 14, from all forms of tuberculosis in the three weeks preceding.

Ten deaths were caused by cancer, and 23 by diseases of the heart.

There were 9 deaths from pneumonia, comprising 5 from broncho-pneumonia, one from lobar pneumonia, and 3 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

Two accidental deaths were registered, one of which was due to burns.

Among deaths of infants under one year old, one was due to measles, 2 to convulsions, one to broncho-pneumonia, one to lobar pneumonia, 5 to diarrhœa and enteritis, 2 to premature birth, one to congenital malformation, and 3 to congenital debility.

Twenty-seven of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 20 being infants under one year, of whom 8 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 24 were 70 years of age or over.

Of the 122 deaths recorded, 55 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 14th April, in 107 large English towns (including London, in which the rate was 13·8) was equal to an average annual death-rate of 13·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 15·3 per 1,000 persons living, the rate for Glasgow being 16·3, and for Edinburgh 13·1.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended Saturday, **14th April, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population: Total (*b*) | Population: Persons to an Acre. | Annual Rate per 1,000 Persons Represented by: Births | Annual Rate per 1,000 Persons Represented by: Deaths: From all Causes. | Annual Rate per 1,000 Persons Represented by: Deaths: From Principal Epidemic Diseases. (*c*). | Births: Total Number. | Deaths: Total Number. | Deaths: Under 1 year of Age. | Deaths: At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of the Respiratory System: Pneumonia. | Diseases of the Respiratory System: Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology: Air Temperature: Absolute Highest | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 27·2 | 15·0 | 1·6 | 340 | 187 | 30 | 58 | . | . | . | 7 | . | 3 | 4 | . | 4 | 15 | 2 | 16 | 14 | 13 | 6 | 2 | 6 | 71 | 5 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 28·3 | 15·1 | 1·4 | 229 | 122 | 20 | 36 | . | . | . | 3 | . | . | 3 | . | 2 | 10 | 1 | 10 | 9 | 9 | 5 | 2 | 3 | 55 | 1 | (*d*)57·0 | 36·2 | 53·6 | 40·6 | 47·1 | 0·22 | 11·9 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)59·2 | 41·0 | 53·9 | 44·6 | 49·3 | 0·77 | 10·1 |
| DUBLIN CO. BOROUGH | 318,500 | 39·1 | 29·5 | 15·9 | 1·5 | 180 | 97 | 16 | 24 | . | . | . | 3 | . | . | 2 | . | 1 | 9 | 1 | 9 | 7 | 8 | 4 | 2 | 3 | 50 | 1 | (*f*)56·6 | 35·6 | 52·5 | 41·3 | 46·9 | 0·64 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 20·4 | 6·4 | . | 16 | 5 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 24·7 | 10·8 | 1·5 | 16 | 7 | 2 | 4 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 10·4 | . | 2 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 40·7 | 29·9 | 2·7 | 15 | 11 | 2 | 4 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 58 | 35 | 56·2 | 41·4 | 48·8 | 0·92 | 18·0 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 17·3 | 13·3 | 0·7 | 26 | 20 | 1 | 9 | . | . | . | . | . | . | 1 | . | 1 | 2 | . | 3 | 1 | . | . | . | 1 | 9 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 32·8 | 19·7 | 6·6 | 25 | 15 | 3 | 1 | . | . | . | 4 | . | . | . | . | 1 | 1 | . | . | 1 | 1 | 1 | . | . | . | 3 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 13·7 | 7·8 | . | 7 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 3 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 60 | 32 | 57·0 | 36·4 | 46·7 | 1·00 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 11 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8·6 | | | | 6 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 8 | 6 | 2 | 1 | . | . | . | . | . | 2 | . | . | . | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 11 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | (*g*)60 | 32 | 55·0 | 39·0 | 47·0 | 0·78 | 18·2 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 8 | 6 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 3 | 3 | 1 | 1 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 61 | 34 | 54·7 | 41·8 | 48·2 | 1·39 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 23·6 | 13·2 | 0·5 | 188 | 105 | 16 | 35 | . | . | . | . | 1 | 1 | . | . | 2 | 12 | . | 8 | 7 | 12 | 2 | 2 | 3 | 30 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 25·4 | 12·7 | . | 22 | 11 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | 2 | 2 | 2 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·6 | 13·8 | — | 1,444 | 1,203 | 125 | 483 | . | . | . | 82 | 1 | 16 | 8 | . | 9 | 103 | 13 | 119 | 116 | 68 | 12 | 53 | 82 | 671 | . | 68 | 43 | 58·9 | 46·1 | 52·5 | 0·39 | 21·3 |
| EDINBURGH ... ... | 426,300 | — | . | 13·1 | 0·7 | 168 | 107 | 13 | 51 | . | . | . | 2 | . | 2 | . | . | 1 | — | — | — | 16 | | 2 | 2 | — | — | — | 62·0 | 34·0 | 51·0 | 41·1 | 46·1 | 0·29 | 6·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 16·3 | 0·9 | 511 | 331 | 47 | 111 | . | . | . | 5 | 1 | 6 | 4 | . | 3 | — | — | — | 64 | | 2 | 16 | . | — | . | 57·0 | 38·8 | 50·8 | 43·1 | 47·0 | 0·24 | 3·6 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree.

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 17·9 | · | 12 | · | · | · | · | 1 | 2 | 5 | 4 | · | · | · | · | · | · | · | · | · | 3 | · | 1 | · | 3 | · | · | 5 | · | 4 | 2 | · |
| " 1, W. ... ... | 42,300 | 18·5 | · | 15 | · | · | · | 1 | 2 | 2 | 6 | 4 | · | · | · | · | · | · | · | · | · | 2 | 1 | 2 | · | 1 | · | 1 | 8 | 1 | 4 | 4 | · |
| " 2 ... ... | 26,200 | 11·9 | · | 6 | 2 | 1 | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 5 | · | 3 | 1 | · |
| " 3 ... ... | 33,000 | 12·6 | 3·2 | 8 | 2 | · | · | · | · | 1 | 2 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · | 2 | · | 3 | · | 3 | 1 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Coolock and Drumcondra, part of | 18,700 | 33·5 | 2·8 | 12 | 2 | · | · | 2 | · | 1 | 3 | 4 | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | 2 | · | · | · | 7 | · | 4 | 1 | 1 |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · |
| South City, No. 1 ... ... | 41,600 | 11·3 | · | 9 | 2 | · | 1 | · | 2 | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 8 | · | 2 | 1 | · |
| " 2 ... ... | 14,100 | 18·5 | 7·4 | 5 | 1 | · | 1 | · | · | · | 1 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | 1 | 3 | 1 | · |
| " 3 ... ... | 44,900 | 15·1 | 1·2 | 13 | 2 | 1 | · | · | 1 | 3 | 4 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | 2 | 1 | 1 | · | · | 8 | 1 | 5 | 2 | · |
| " 4 ... ... | 33,400 | 17·2 | 3·1 | 11 | 5 | 1 | · | · | · | 2 | 1 | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | 2 | 2 | · | 1 | · | 4 | · | 4 | 3 | · |
| New Kilmainham ... ... | 11,200 | 18·6 | 4·7 | 4 | · | 1 | 1 | · | · | · | 2 | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 1 | · | · | · | 1 | · | 1 | 1 | · |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 6·4 | · | 5 | · | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 4 | · | 2 | · | · |
| Pembroke ... ... ... | 33,800 | 10·8 | 1·5 | 7 | 2 | · | · | · | · | · | 1 | 4 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 1 | 1 | · | 2 | · | 1 | · | · |
| Blackrock ... ... ... | 10,000 | 10·4 | · | 2 | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | 1 | · |
| Dún Laoghaire ... ... ... | 19,200 | 29·9 | 2·7 | 11 | 2 | · | · | 1 | · | 1 | 3 | 4 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | 10 | 2 | 1 | · | · |
| Total County Borough of Dublin | 318,500 | 15·9 | 1·5 | 97 | 16 | 4 | 3 | 3 | 6 | 11 | 30 | 24 | · | · | · | 3 | · | · | 2 | · | 1 | 9 | 1 | 9 | 7 | 8 | 4 | 2 | 51 | 3 | 33 | 17 | 1 |
| Total Urban Districts ... | 103,900 | 12·5 | 1·0 | 25 | 4 | · | · | 1 | 1 | 2 | 5 | 12 | · | · | · | · | · | · | 1 | · | 1 | 1 | · | 1 | 2 | 1 | 1 | · | 17 | 2 | 4 | 1 | · |
| Total Dublin Registration Area | 422,400 | 15·1 | 1·4 | 122 | 20 | 4 | 3 | 4 | 7 | 13 | 35 | 36 | · | · | · | 3 | · | · | 3 | · | 2 | 10 | 1 | 10 | 9 | 9 | 5 | 2 | 68 | 5 | 37 | 18 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 26 | 3 | · | · | 3 | 3 | 5 | 8 | 4 | · | · | · | · | · | · | · | · | · | 4 | · | 3 | 2 | 2 | 1 | · | 14 | · | 23 | 3 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| " 2 ... ... | 11,208 | 18·6 | · | 4 | · | · | · | · | 1 | · | · | 3 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 3 | · | · | 1 | · |
| " 3 ... ... | 10,989 | 4·7 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · |
| " 4 ... ... | 8,663 | 24·1 | 6·0 | 4 | · | · | · | 1 | · | · | 1 | 2 | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | · | 1 | · | · | 2 | · |
| " 5 ... ... | 5,657 | 27·7 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 3 | 1 | · | 1 | · |
| " 6 ... ... | 11,733 | 13·3 | · | 3 | · | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 2 | · | 1 | · | · |
| " 7 ... ... | 17,384 | 15·0 | · | 5 | 1 | · | · | · | · | 1 | 2 | 1 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | · | 2 | · | 2 | 1 | · |
| Total County Borough of Cork | 78,468 | 13·3 | 0·7 | 20 | 1 | · | · | 1 | 1 | 2 | 6 | 9 | · | · | · | · | · | · | 1 | · | 1 | 2 | · | 3 | 1 | · | · | · | 12 | 1 | 4 | 5 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 14th April, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Mar. 24 | . | . | . | . | — | 2 | — | 11 | 1 | . | — | . | . | . | 8 | . | . | — | . | 18 | 40 |
| | Mar. 31 | . | . | . | . | — | 9 | — | 9 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 11 | 35 |
| | April 7 | . | . | . | . | — | 6 | — | 3 | 3 | 2 | — | . | . | . | 4 | . | . | — | . | 20 | 38 |
| | April 14 | . | . | . | . | — | 7 | — | 6 | 5 | . | — | . | . | . | 2 | . | . | — | . | 10 | 30 |
| Rathmines & Rathgar Urban District | Mar. 24 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Mar. 31 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Mar. 24 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Mar. 31 | . | . | . | . | 14 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 7 | . | . | . | . | 14 | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 17 |
| | April 14 | . | . | . | . | 26 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 27 |
| Blackrock Urban District | Mar. 24 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 7 | . | . | . | . | . | . | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | April 14 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 14 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| Co. Borough of Cork | Mar. 24 | . | . | . | . | . | . | — | 2 | 1 | . | . | . | . | — | . | — | . | . | 1 | 4 | 8 |
| | Mar. 31 | . | . | . | . | . | 5 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 1 | 1 | 11 |
| | April 7 | . | . | . | . | . | 3 | — | 3 | . | . | . | . | . | — | . | — | . | . | 2 | 2 | 10 |
| | April 14 | . | . | . | . | . | 2 | — | 2 | . | . | . | . | . | — | . | — | . | . | . | 7 | 11 |
| Co. Borough of Limerick | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Mar. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 14th April, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 14th April. | | | |
|---|---|---|---|---|---|---|---|
| | Mar. 24 | Mar. 31 | April 7 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 6 | 7 | . | 2 | . | 5 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 46 | 42 | 33 | 19 | 5 | 3 | 44 |
| Scarlet Fever ... ... | 60 | 59 | 53 | 13 | 8 | . | 58* |
| Diphtheria ... ... ... | 91 | 97 | 67 | 9 | 12 | 3 | 61 |
| Pneumonia ... ... | 30 | 31 | 23 | 10 | 7 | 2 | 24 |

* Exclusive of 15 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, Ltd., 40, 41 Lower Sackville Street, Dublin.

No. 16, Vol. LXV.] Week ended Saturday 21st April, 1928. [Price 1½*d.* Net

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
24*adh lá de mhi Aibreáin,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16 1 and 16·2 ; Dublin Registration Area, 16·4 and 15·9 ; Dublin County Borough, 15·9 and 16·3 ; Cork, 21·3 and 18·6 ; Limerick, 17·1 and 21·7 ; and Waterford 9·8 and 11·3.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·9 per 1,000. Among the 32 deaths from all causes for Cork was one from diphtheria ; of the 13 deaths for Limerick one was from whooping-cough ; and of the 2 deaths for Galway one was from enteric fever and one from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 237—119 boys and 118 girls—and the deaths to 148—75 males and 73 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·4 per 1,000 of the population. During the sixteen weeks ended with Saturday last, the death rate averaged 18·1, and was 3·4 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the sixteen weeks was 20·3, and during the corresponding periods of the preceding ten years 23·3.

Included in the 133 deaths appertaining to the Area are 4 from measles, 3 from diarrhœa and enteritis of children under 2 years of age, and one from influenza. In the three preceding weeks deaths from measles were 6, 9, and 3 ; deaths from diarrhœa and enteritis of children under 2 years were 5, 4, and 5 ; and deaths from influenza were 5, 2, and 2.

Tuberculous disease caused 20 deaths (16 of which were from pulmonary tuberculosis, and 4 from other forms of tuberculous disease), as against 11, 14, and 11, from all forms of tuberculosis in the three weeks preceding.

Fifteen deaths were caused by cancer, and 14 by diseases of the heart.

There were 10 deaths from pneumonia, comprising 5 from broncho-pneumonia, one from lobar pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Two accidental deaths were registered, one of which was due to burns, and one to a motor vehicle.

Among deaths of infants under one year old, 2 were due to meningitis, 2 to convulsions, 2 to bronchitis, one to pneumonia, 3 to diarrhœa and enteritis, 3 to premature birth, and 4 to congenital debility.

Twenty-seven of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 19 being infants under one year, of whom 8 were under one month old, and 42 deaths were those of persons aged 65 years and upwards, of whom 30 were 70 years of age or over.

Of the 133 deaths recorded, 62 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 21st April, in 107 large English towns (including London, in which the rate was 13·1) was equal to an average annual death-rate of 12·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·4 per 1,000 persons living, the rate for Glasgow being 18·2, and for Edinburgh 13·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 21st April, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 26·1 | 16·1 | 0·9 | 326 | 201 | 25 | 65 | 1 | . | . | 4 | . | 1 | 2 | . | 8 | 23 | 5 | 21 | 18 | 21 | 3 | 3 | 4 | 81 | 5 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 26·3 | 16·4 | 0·9 | 213 | 133 | 19 | 42 | . | . | . | 4 | . | . | . | . | 1 | 16 | 4 | 15 | 10 | 11 | 3 | 2 | 4 | 62 | 1 | (d)50·6 | 25·9 | 47·3 | 28·7 | 38·0 | 0·01 | 44·7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)50·0 | 30·1 | 46·8 | 33·8 | 40·3 | 0·29 | — |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 29·0 | 15·9 | 0·8 | 177 | 97 | 16 | 26 | . | . | . | 3 | . | . | . | . | 1 | 13 | 3 | 8 | 7 | 7 | 2 | 2 | 4 | 51 | 1 | (f)51·0 | 27·2 | 47.7 | 29·7 | 38·7 | 0·22 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 25·5 | 17.8 | 1.3 | 20 | 14 | 2 | 7 | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | . | . | 5 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 10·8 | 20·1 | 1·5 | 7 | 13 | 1 | 5 | . | . | . | 1 | . | . | . | . | . | 3 | 1 | 2 | . | 2 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 15·6 | 15.6 | . | 3 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 16·3 | 16.3 | . | 6 | 6 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | . | . | . | 1 | . | 56 | 30 | 52·0 | 31·8 | 41·9 | 0·00 | 37·2 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 22·6 | 21·3 | 0·7 | 34 | 32 | 2 | 12 | . | . | . | . | . | . | 1 | . | 3 | 4 | 1 | 5 | 5 | 5 | . | . | . | 13 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 34·2 | 17·1 | 1·3 | 26 | 13 | 4 | 2 | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 1 | 3 | . | 1 | . | 3 | 3 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 21·5 | 9·8 | . | 11 | 5 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 2 | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 51 | 25 | 50·0 | 31·0 | 40·5 | 0·00 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 3 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 8 | 2 | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 9 | 4 | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | (g)50 | 25 | 48·0 | 30·0 | 39·0 | 0·11 | 52·0 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 8 | 3 | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 5 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 51 | 28 | 49·0 | 31·7 | 40·3 | 0.08 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 30·6 | 13.8 | 0·6 | 244 | 110 | 12 | 36 | 1 | . | . | . | . | 2 | 1 | . | 1 | 12 | 3 | 10 | 6 | 6 | 1 | 3 | 3 | 33 | 3 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 26·6 | 16·2 | . | 23 | 14 | 3 | 5 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 2 | 2 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·5 | 13·1 | — | 1,524 | 1,137 | 94 | 443 | 1 | . | . | 70 | 2 | 11 | 15 | . | 10 | 92 | 10 | 137 | 95 | 68 | 3 | 52 | 86 | 618 | 1 | 52 | 28 | 48.7 | 32.9 | 40·8 | 0·15 | 29·3 |
| EDINBURGH ... ... | 426,300 | — | - | 13.6 | 1·0 | 133 | 111h | 5 | 48 | . | . | . | 4 | . | 1 | 3 | . | . | — | — | — | 15 | | . | 1 | — | — | — | 48·0 | 31·0 | 44·7 | 33·1 | 38·9 | 0·07 | 47·7 |
| GLASGOW ... ... | 1,060,500 | — | - | 18·2 | 1·4 | 553 | 369h | 46 | 115 | . | . | . | 3 | 2 | 16 | 3 | . | 8 | — | — | — | 73 | | 4 | 10 | — | — | — | 50·6 | 32·8 | 46·7 | 34·7 | 40·7 | 0·12 | 46·3 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 2 deaths from cerebro-spinal meningitis for Edinburgh and 3 for Glasgow.

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 17·9 | 1·5 | 12 | . | 1 | . | 1 | . | 6 | 1 | 3 | . | . | . | 1 | . | . | . | . | 1 | 4 | 1 | . | . | 1 | . | 1 | 3 | 1 | 5 | 2 | . |
| " 1, W. ... ... | 42,300 | 14·8 | 2·5 | 12 | . | 1 | 1 | . | 2 | 2 | 3 | 3 | . | . | . | 2 | . | . | . | . | . | 2 | 1 | 1 | . | 2 | . | 1 | 3 | . | 5 | 2 | . |
| " 2 ... ... | 26,200 | 21·9 | . | 11 | 1 | . | 1 | 1 | . | 2 | 2 | 4 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | . | . | . | 6 | . | 7 | 1 | . |
| " 3 ... ... | 33,000 | 9·5 | . | 6 | 1 | 1 | . | . | 1 | . | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 3 | . | . | . | 1 | 1 | 4 | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 11·2 | . | 4 | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 18·1 | . | 4 | 1 | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 2 | . | . |
| South City, No. 1 ... ... | 41,600 | 22·6 | 1·3 | 18 | 8 | . | . | 1 | 1 | 3 | 5 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | 1 | . | 13 | 2 | 7 | 1 | . |
| " 2 ... ... | 14,100 | 14·8 | 3·7 | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 1 | 2 | . |
| " 3 ... ... | 44,900 | 16·3 | . | 14 | 3 | . | . | . | 1 | 1 | 2 | 7 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | 1 | . | . | 8 | . | 4 | 4 | . |
| " 4 ... ... | 33,400 | 15·6 | . | 10 | 1 | . | . | . | 1 | 1 | 3 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | . | 6 | . | 2 | 1 | 1 |
| New Kilmainham ... ... | 11,200 | 9·3 | . | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 17·8 | 1.3 | 14 | 2 | . | 1 | . | 1 | 1 | 2 | 7 | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | . | 9 | . | 5 | . | . |
| Pembroke ... ... ... | 33,800 | 20·1 | 1·5 | 13 | 1 | 1 | . | . | . | 4 | 2 | 5 | . | . | . | 1 | . | . | . | . | . | 3 | 1 | 2 | . | 2 | . | . | 4 | . | 2 | 1 | . |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | 2 | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 16·3 | . | 6 | . | . | 1 | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | . | . | 2 | . | . | 1 | . |
| Total County Borough of Dublin | 318,500 | 15·9 | 0·8 | 97 | 16 | 3 | 2 | 3 | 8 | 17 | 22 | 26 | . | . | . | 3 | . | . | . | . | 1 | 13 | 3 | 8 | 7 | 7 | 2 | 2 | 51 | 4 | 38 | 13 | 1 |
| Total Urban Districts ... | 103,900 | 18·1 | 1·0 | 36 | 3 | 1 | 2 | . | 1 | 5 | 8 | 16 | . | . | . | 1 | . | . | . | . | . | 3 | 1 | 7 | 3 | 4 | 1 | . | 16 | . | 9 | 2 | . |
| Total Dublin Registration Area | 422,400 | 16·4 | 0·9 | 133 | 19 | 4 | 4 | 3 | 9 | 22 | 30 | 42 | . | . | . | 4 | . | . | . | . | 1 | 16 | 4 | 15 | 10 | 11 | 3 | 2 | 67 | 4 | 47 | 15 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | 2 | . | 1 | . | 2 | 5 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | 2 | 2 | . | 1 | 1 | . | 9 | . | 13 | 2 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 16.3 | . | 4 | 1 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | 1 | . | . |
| " 2 ... ... | 11,208 | 18·6 | . | 4 | . | . | . | . | 1 | 2 | . | 1 | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 1 | . | . | . | . | . | 2 | . | . |
| " 3 ... ... | 10,989 | 33·2 | . | 7 | . | . | . | . | . | 1 | 3 | 3 | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | . | 1 | . | . | 2 | . | 3 | . | . |
| " 4 ... ... | 8,663 | 18·1 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | . | . | 1 | . |
| " 5 ... ... | 5,657 | 27·7 | . | 3 | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | . | . | 2 | 1 | . |
| " 6 ... ... | 11,733 | 13·3 | 4·4 | 3 | . | . | 1 | . | . | . | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | 1 | . | 1 | . | . |
| " 7 ... ... | 17,384 | 24·0 | . | 8 | 1 | . | . | . | . | . | 3 | 4 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | . | . | 4 | . | . | 2 | . |
| Total County Borough of Cork | 78,468 | 21·3 | 0·7 | 32 | 2 | . | 1 | . | 1 | 5 | 11 | 12 | . | . | . | . | . | . | 1 | . | 3 | 4 | 1 | 5 | 5 | 5 | . | . | 8 | . | 9 | 4 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 21st April, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Mar. 31 | . | . | . | . | — | 9 | — | 9 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 11 | 35 |
| | April 7 | . | . | . | . | — | 6 | — | 3 | 3 | 2 | — | . | . | . | 4 | . | . | — | . | 20 | 38 |
| | April 14 | . | . | . | . | — | 7 | — | 6 | 5 | . | — | . | . | . | 2 | . | . | — | . | 10 | 30 |
| | April 21 | 1 | . | . | . | — | 7 | — | 4 | 1 | . | — | . | . | . | 1 | . | . | — | . | 22 | 36 |
| Rathmines & Rathgar Urban District | Mar. 31 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Mar. 31 | . | . | . | . | 14 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 7 | . | . | . | . | 14 | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 17 |
| | April 14 | . | . | . | . | 26 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 27 |
| | April 21 | . | . | . | . | 13 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| Blackrock Urban District | Mar. 31 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 7 | . | . | . | . | . | . | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | April 14 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 14 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Mar. 31 | . | . | . | . | . | 5 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 1 | 1 | 11 |
| | April 7 | . | . | . | . | . | 3 | — | 3 | . | . | . | . | . | — | . | — | . | . | 2 | 2 | 10 |
| | April 14 | . | . | . | . | . | 2 | — | 2 | . | . | . | . | . | — | . | — | . | . | . | 7 | 11 |
| | April 21 | 1 | . | . | . | . | 3 | — | 6 | 1 | . | . | . | . | — | 1 | — | . | . | 1 | 6 | 19 |
| Co. Borough of Limerick | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Mar. 31 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 21st April, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 21st April. | | | |
|---|---|---|---|---|---|---|---|
| | Mar. 31 | April. 7 | April 14 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 7 | 5 | 1 | 2 | . | 4 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 42 | 33 | 44 | 11 | 14 | 1 | 40 |
| Scarlet Fever ... ... | 59 | 53 | 58 | 9 | 10 | . | 57* |
| Diphtheria ... ... ... | 97 | 67 | 61 | 11 | 16 | . | 56 |
| Pneumonia ... ... | 31 | 23 | 24 | 4 | 6 | . | 22 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 17, VOL. LXV.] WEEK ENDED SATURDAY 28TH APRIL, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*An ceád lá de mhi Bealtaine,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 17·4 and 16·4; Dublin Registration Area, 15·6 and 15·8; Dublin County Borough, 16·0 and 16·1; Cork, 25·3 and 19·1; Limerick, 22·3 and 21·0; and Waterford 17·6 and 13·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·2 per 1,000. There was one death from cerebro-spinal fever in Cork. Among the 17 deaths from all causes for Limerick were 2 from measles and one from whooping-cough; one of the 9 deaths for Waterford was from scarlet fever; and of the 8 deaths for Galway 3 were from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 231—109 boys and 122 girls—and the deaths to 143—76 males and 67 females.

The deaths registered, omitting the deaths (numbering 17) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15·6 per 1,000 of the population. During the seventeen weeks ended with Saturday last, the death rate averaged 17·9, and was 3·4 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the seventeen weeks was 20·1, and during the corresponding periods of the preceding ten years 23·1.

Included in the 126 deaths appertaining to the Area are 3 from measles, one from scarlet fever, 3 from diarrhœa and enteritis of children under 2 years of age, and 3 from influenza. In the three preceding weeks deaths from measles were 9, 3, and 4; deaths from diarrhœa and enteritis of children under 2 years were 4, 5, and 3; and deaths from influenza were 2, 2, and one. There were no deaths from scarlet fever in the three preceding weeks.

Tuberculous disease caused 15 deaths (12 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis and one from tuberculous enteritis), as against 14, 11, and 20, from all forms of tuberculosis in the three weeks preceding.

Six deaths were caused by cancer, and 22 by diseases of the heart.

There were 9 deaths from pneumonia, comprising 5 from broncho-pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 16 deaths.

One accidental death caused by a motor vehicle was registered.

Among deaths of infants under one year old, one was due to measles, one to meningitis, 2 to convulsions, 3 to bronchitis, one to broncho-pneumonia, one to pneumonia, 3 to diarrhœa and enteritis, 5 to premature birth, 2 to congenital malformation and 5 to congenital debility.

Thirty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 25 being infants under one year, of whom 10 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 23 were 70 years of age or over.

Of the 126 deaths recorded, 51 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 28th April, in 107 large English towns (including London, in which the rate was 13·0) was equal to an average annual death-rate of 12·9 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·4 per 1,000 persons living, the rate for Glasgow being 15·0, and for Edinburgh 16·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 28th April, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by: BIRTHS | Annual Rate per 1,000 Persons Represented by: DEATHS. From all Causes. | Annual Rate per 1,000 Persons Represented by: DEATHS. From Principal Epidemic Diseases. (c). | BIRTHS. Total Number. | DEATHS. Total Number. | DEATHS. Under 1 year of Age. | DEATHS. At 65 years and upwards | DEATHS. Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | METEOROLOGY. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 24·9 | 17·4 | 1·2 | 311 | 217 | 39 | 71 | . | . | . | 5 | 2 | 4 | . | . | 3 | 15 | 5 | 9 | 16 | 27 | 4 | 4 | 8 | 79 | 5 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 25·7 | 15·6 | 0·9 | 208 | 126 | 25 | 36 | . | . | . | 3 | 1 | . | . | . | 3 | 12 | 3 | 6 | 9 | 17 | 3 | 1 | 4 | 51 | . | (d)61·9 | 27·0 | 58·4 | 42·9 | 50·6 | 0·15 | 28·8 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)62·0 | 33·0 | 58·3 | 45·7 | 52·0 | 0·09 | 25·1 |
| DUBLIN CO. BOROUGH | 318,500 | 39,1 | 26·4 | 16·9 | 1·1 | 161 | 98 | 22 | 24 | . | . | . | 3 | 1 | . | . | . | 2 | 8 | 3 | 5 | 8 | 12 | 3 | 1 | 2 | 42 | . | (f)59·8 | 27·4 | 57.6 | 43·1 | 50·3 | 0·14 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 15·3 | 11.5 | . | 12 | 9 | . | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 2 | . | . | . | 2 | . | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 17·0 | 17·0 | . | 11 | 11 | 1 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | 1 | 5 | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 15·6 | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE .. ,, | 19,200 | 13·1 | 57·0 | 21.7 | . | 21 | 8 | 2 | 3 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | 1 | 2 | . | 61 | 42 | 59·3 | 43·7 | 51·5 | 0·28 | 29·8 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 25·9 | 25·3 | . | 39 | 38 | 3 | 17 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | 2 | . | 1 | 1 | 15 | 2 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 18·4 | 22·3 | 3·9 | 14 | 17 | 1 | 8 | . | . | . | 2 | . | 1 | . | . | . | 1 | . | . | 2 | 4 | . | . | . | 6 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 11·7 | 17·6 | 2·0 | 6 | 9 | 1 | 6 | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 8 | 4 | 2 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 60 | 30 | 53·0 | 36·0 | 44·5 | 0·95 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 2 | 7 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 2 | 3 | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8·6 | | | | 7 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 5 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | (g)64 | 25 | 57·0 | 39·0 | 48·0 | 0·43 | 29·6 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 8 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 13 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 66 | 28 | 58·4 | 43·2 | 50·8 | 0.44 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 23·6 | 15.4 | 0·3 | 188 | 123 | 12 | 38 | 1 | . | . | . | . | . | . | . | 1 | 11 | 3 | 7 | 8 | 9 | 1 | 5 | 7 | 42 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 35·8 | 10·4 | 1·2 | 31 | 9 | 1 | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 18·0 | 13·0 | — | 1,571 | 1,135 | 105 | 456 | . | . | . | 75 | 1 | 13 | 12 | . | 10 | 79 | 11 | 161 | 98 | 76 | 6 | 37 | 64 | 644 | 1 | 73 | 34 | 64.7 | 41.6 | 53·2 | 0·00 | 48·6 |
| EDINBURGH ... ... | 426,300 | — | . | 16.8 | 1·5 | 153 | 137 | 23 | 52 | . | . | . | 7 | . | 4 | . | . | 3 | — | — | — | 23 | | 1 | 7 | — | — | — | 58·0 | 38·0 | 53·4 | 43·3 | 48·4 | 0·01 | 19·0 |
| GLASGOW ... ... | 1,060,500 | — | . | 15.0 | 0·9 | 472 | 305h | 53 | 97 | . | . | . | 3 | 1 | 10 | 1 | . | 2 | — | — | — | 58 | | 4 | 18 | — | — | — | 61·5 | 37·4 | 57·6 | 44·4 | 51·0 | 0·06 | 25·6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including 2 deaths from cerebro-spinal meningitis.

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 13.4 | . | 9 | 1 | . | . | . | 1 | 1 | 4 | 2 | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | 1 | . | . | . | 4 | . | 4 | . | . |
| " 1, W. ... ... | 42,300 | 22.2 | 1.2 | 18 | 8 | 1 | . | . | . | . | 5 | 4 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | 2 | 2 | 1 | . | 9 | . | 6 | 3 | . |
| " 2 ... ... | 26,200 | 15·9 | . | 8 | 1 | . | . | . | 2 | . | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 6 | 1 | 2 | 1 | . |
| " 3 ... ... | 33,000 | 11·1 | 1·6 | 7 | . | 1 | 1 | . | . | 2 | 1 | 2 | . | . | . | . | 1 | . | . | . | . | 2 | . | . | 1 | 1 | . | 1 | 1 | 1 | 3 | 2 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 15.6 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 19·5 | . | 7 | . | . | . | . | . | 2 | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 7 | . | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| South City, No. 1 ... ... | 41,600 | 21·3 | 1·3 | 17 | 5 | 1 | . | . | 2 | 3 | 5 | 1 | . | . | . | . | . | . | . | . | 1 | 2 | . | 1 | 1 | 3 | 1 | . | 8 | . | 2 | 2 | . |
| " 2 ... ... | 14,100 | 11·1 | . | 3 | 1 | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 1 | . | . | 1 | . |
| " 3 ... ... | 44,900 | 12·8 | 2·3 | 11 | 2 | 2 | . | . | . | 2 | 3 | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . | 3 | 1 | 1 | . | 5 | . | 3 | . | . |
| " 4 ... ... | 33,400 | 20·3 | 3·1 | 13 | 3 | . | 2 | . | 2 | 1 | 2 | 3 | . | . | . | 2 | . | . | . | . | . | 1 | 1 | . | . | 2 | . | . | 7 | . | 8 | 2 | . |
| New Kilmainham ... ... | 11,200 | 9·3 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 11·5 | . | 9 | . | . | . | . | . | . | 3 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 2 | . | . | 4 | . | 2 | . | . |
| Pembroke ... ... ... | 33,800 | 17·0 | . | 11 | 1 | 1 | . | . | 1 | 2 | 3 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | 7 | 1 | 5 | . | . |
| Blackrock ... ... ... | 10,000 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 21·7 | . | 8 | 2 | . | . | . | 2 | 1 | . | 3 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | 5 | 1 | 2 | . | . |
| Total County Borough of Dublin | 318,500 | 16·0 | 1·1 | 98 | 22 | 5 | 4 | . | 7 | 12 | 24 | 24 | . | . | . | 3 | 1 | . | . | . | 2 | 8 | 3 | 5 | 8 | 12 | 3 | 1 | 52 | 2 | 31 | 11 | . |
| Total Urban Districts ... | 103,900 | 14·1 | . | 28 | 3 | 1 | . | . | 3 | 3 | 6 | 12 | . | . | . | . | . | . | . | . | 1 | 4 | . | 1 | 1 | 5 | . | . | 16 | 2 | 9 | . | . |
| Total Dublin Registration Area | 422,400 | 15·6 | 0·9 | 126 | 25 | 6 | 4 | . | 10 | 15 | 30 | 36 | . | . | . | 3 | 1 | . | . | . | 3 | 12 | 3 | 6 | 9 | 17 | 3 | 1 | 68 | 4 | 40 | 11 | . |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 17 | 1 | 1 | 1 | 2 | 1 | 1 | 7 | 3 | . | . | . | 1 | . | . | . | . | . | 1 | 4 | 3 | 1 | 1 | . | . | 6 | . | 16 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 32,5 | . | 8 | 1 | . | . | 1 | 1 | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 7 | . | 1 | 1 | . |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . |
| " 3 ... ... | 10,989 | 32·2 | . | 7 | 2 | 1 | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | 4 | . | . | . | 2 |
| " 4 ... ... | 8,663 | 6·0 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 5 ... ... | 5,657 | 36·9 | . | 4 | . | . | . | . | . | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 3 | . | . | 4 | . |
| " 6 ... ... | 11,733 | 13·3 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | . |
| " 7 ... ... | 17,384 | 39·0 | . | 13 | . | 1 | 1 | . | . | 1 | 2 | 8 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 11 | . | 2 | 5 | . |
| Total County Borough of Cork | 78,468 | 25·3 | . | 38 | 3 | 2 | 2 | 1 | 1 | 1 | 11 | 17 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | 2 | . | 1 | 30 | 1 | 5 | 10 | 2 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 28th April, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | April 7 | . | . | . | . | — | 6 | — | 3 | 3 | 2 | — | . | . | . | 4 | . | . | — | . | 20 | 38 |
| | April 14 | . | . | . | . | — | 7 | — | 6 | 5 | . | — | . | . | . | 2 | . | . | — | . | 10 | 30 |
| | April 21 | 1 | . | . | . | — | 7 | — | 4 | 1 | . | — | . | . | . | 1 | . | . | — | . | 22 | 36 |
| | April 28 | . | . | 1 | . | — | 10 | — | 2 | . | 1 | — | . | . | . | 6 | . | . | — | . | 19 | 39 |
| Rathmines & Rathgar Urban District | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | April 7 | . | . | . | . | 14 | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 17 |
| | April 14 | . | . | . | . | 26 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 27 |
| | April 21 | . | . | . | . | 13 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 28 | . | . | . | . | 5 | . | 2 | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| Blackrock Urban District | April 7 | . | . | . | . | . | . | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | April 14 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 28 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 14 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | 1 | — | . | . | — | . | — | . | — | — | . | 3 |
| Co. Borough of Cork | April 7 | . | . | . | . | . | 3 | — | 3 | . | . | . | . | . | — | . | — | . | . | 2 | 2 | 10 |
| | April 14 | . | . | . | . | . | 2 | — | 2 | . | . | . | . | . | — | . | — | . | . | . | 7 | 11 |
| | April 21 | 1 | . | . | . | . | 3 | — | 6 | 1 | . | . | . | . | — | 1 | — | . | . | 1 | 6 | 19 |
| | April 28 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 9(*a*) |
| Co. Borough of Limerick | April 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | April 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Including one case of cerebro-spinal fever.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 28th April, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 28th April. | | | |
|---|---|---|---|---|---|---|---|
| | April 7th | April. 14 | April 21 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 5 | 4 | . | 1 | . | 3 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 33 | 44 | 40 | 9 | 14 | 3 | 32 |
| Scarlet Fever ... ... | 53 | 58 | 57 | 16 | 11 | 1 | 61* |
| Diphtheria ... ... ... | 67 | 61 | 56 | 10 | 21 | . | 45 |
| Pneumonia ... ... | 23 | 24 | 22 | 9 | 5 | 1 | 25 |

* Exclusive of 14 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*8adh lá de mhi Bealtaine,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 17·7 and 16·6; Dublin Registration Area, 17·3 and 16·1; Dublin County Borough, 18·3 and 16·5; Cork, 17·9 and 19·5; Limerick, 17·1 and 19·1; and Waterford 13·7 and 12·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·1 per 1,000. Among the 27 deaths from all causes for Cork was one from diphtheria; one of the 13 deaths for Limerick was from measles; and of the 6 deaths for Tralee one was from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 227—104 boys and 123 girls—and the deaths to 156—80 males and 76 females.

The deaths registered, omitting the deaths (numbering 16) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 17·3 per 1,000 of the population. During the eighteen weeks ended with Saturday last, the death rate averaged 17·9, and was 3·2 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the eighteen weeks was 20·1, and during the corresponding periods of the preceding ten years 22·9.

Included in the 140 deaths appertaining to the Area are one from enteric fever, 6 from measles, 3 from diarrhœa and enteritis of children under 2 years of age, and one from influenza. In the three preceding weeks deaths from measles were 3, 4, and 3; deaths from diarrhœa and enteritis of children under 2 years were 5, 3, and 3; and deaths from influenza were 2, one, and 3. There were no deaths from enteric fever in the three preceding weeks.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 14 deaths (11 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis and one from tuberculous peritonitis), as against 11, 20, and 15, from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 16 by diseases of the heart.

There were 18 deaths from pneumonia, comprising 5 from broncho-pneumonia, 3 from lobar-pneumonia and 10 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

Among deaths of infants under one year old, one was due to measles, one to convulsions, one to bronchitis, one to broncho-pneumonia, one to pneumonia, 3 to diarrhœa and enteritis, 6 to premature birth, 2 to congenital malformation and 3 to congenital debility.

Thirty-three of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 19 being infants under one year, of whom 11 were under one month old, and 37 deaths were those of persons aged 65 years and upwards, of whom 30 were 70 years of age or over.

Of the 140 deaths recorded, 49 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 5th May, in 107 large English towns (including London, in which the rate was 12·9) was equal to an average annual death-rate of 12·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 16·7 per 1,000 persons living, the rate for Glasgow being 14·9, and for Edinburgh 18·5.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during the week ended Saturday, 5th May, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 26·8 | 17·7 | 1·1 | 335 | 221 | 35 | 58 | 1 | . | . | 7 | . | 1 | 1 | . | 3 | 19 | 4 | 21 | 22 | 18 | 4 | . | 2 | 81 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 25·9 | 17·3 | 1·2 | 210 | 140 | 19 | 37 | 1 | . | . | 6 | . | . | . | . | 1 | 11 | 3 | 14 | 18 | 10 | 3 | . | . | 49 | 1 | (d)61·0<br>(e)62·0<br>(f)62·6 | 35·2<br>43·4<br>37·6 | 58·4<br>59·1<br>58·9 | 40·9<br>46·5<br>41·6 | 49·6<br>52·8<br>50·3 | 0·00<br>0·00<br>0·00 | 42·5<br>39·7<br>— |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 29·0 | 18·3 | 1·3 | 177 | 112 | 17 | 28 | 1 | . | . | 5 | . | . | . | . | . | 7 | 3 | 12 | 14 | 8 | 2 | . | . | 44 | 1 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 19·1 | 6 .4 | . | 15 | 5 | . | 2 | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 15·4 | 10·8 | 3·1 | 10 | 7 | 2 | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 2 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 5·2 | 36·5 | . | 1 | 7 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 19·0 | 24.4 | . | 7 | 9 | . | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | 3 | 1 | . | . | . | 1 | . | 62 | 41 | 61·1 | 43·8 | 52·5 | 0·00 | 42·8 |
| CORK CO. BOROUGH ... | 78,468 | 29·3 | 24·6 | 17·9 | 0·7 | 37 | 27 | 3 | 9 | . | . | . | . | . | . | 1 | . | . | 3 | . | 3 | 1 | 2 | . | . | 1 | 13 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16 6 | 34·2 | 17·1 | 1·3 | 26 | 13 | 3 | 3 | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | 1 | 2 | . | . | 1 | 6 | 2 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 29·4 | 13·7 | 2·0 | 15 | 7 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | . | . | 4 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 15 | 5 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | 3 | . | 67 | 40 | 64·0 | 41·0 | 52·5 | 0·00 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 8 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8·6 | | | | 8 | 7 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 3 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 3 | 5 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 2 | (g)70 | 35 | 65·0 | 44·0 | 54·5 | 0·00 | 51·4 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 6 | 6 | 1 | 3 | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 4 | 5 | 1 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 2 | . | 70 | 39 | 67·2 | 45·5 | 56·3 | 0.00 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·5 | 12·9 | — | 1,523 | 1,127 | 105 | 484 | 1 | . | . | 52 | 3 | 9 | 12 | . | 19 | 86 | 17 | 117 | 80 | 75 | 9 | 55 | 91 | 631 | . | 73 | 46 | 64.3 | 48.6 | 56·5 | 0.38 | 30·0 |
| EDINBURGH ... ... | 426,300 | — | — | 18.5 | 1·7 | 177 | 151h | 17 | 64 | . | . | . | 9 | . | 5 | . | . | 1 | — | — | — | 22 | | . | 7 | — | — | — | 56·0 | 39·0 | 49·1 | 41·1 | 45·1 | 0·07 | 24·6 |
| GLASGOW ... ... | 1,060,500 | — | — | 14.9 | 1·4 | 497 | 303h | 41 | 84 | . | . | . | 4 | 1 | 19 | 1 | . | 2 | — | — | — | 61 | | 4 | 9 | — | — | — | 64·5 | 42·1 | 58·3 | 44·8 | 51·6 | 0·03 | 32·0 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 12·0 | 3·0 | 8 | 1 | 1 | 1 | · | · | · | 3 | 2 | · | · | · | 2 | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 4 | · | 1 | 1 | · |
| " 1, W. ... ... | 42,300 | 11·1 | 1·2 | 9 | 4 | · | · | · | · | 2 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | · | 5 | · | 5 | 1 | · |
| " 2 ... ... | 26,200 | 13·9 | · | 7 | · | · | 1 | · | · | 2 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | · | · | · | 4 | · | 1 | 1 | · |
| " 3 ... ... | 33,000 | 22·1 | · | 14 | 1 | 1 | 1 | · | 2 | 1 | 4 | 4 | · | · | · | · | · | · | · | · | · | 3 | 1 | 1 | 2 | · | · | · | 7 | · | 4 | 1 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 31·1 | · | 4 | 1 | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 2 | · | 1 | · | · |
| Coolock and Drumcondra, part of | 18,700 | 19·5 | 2·8 | 7 | 1 | · | · | · | 1 | 1 | 1 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 5 | · | 1 | · | · |
| Finglas and Glasnevin, part of ... | 11,500 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| South City, No. 1 ... ... | 41,600 | 16·3 | · | 13 | 1 | · | · | · | 1 | 2 | 4 | 5 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 2 | 1 | · | · | 8 | · | 2 | 4 | · |
| " 2 ... ... | 14,100 | 14·8 | · | 4 | · | · | · | 1 | · | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 2 | · | 1 | 2 | · |
| " 3 ... ... | 44,900 | 25·5 | 1·2 | 22 | 6 | 1 | 1 | · | · | 3 | 7 | 4 | · | · | · | · | · | · | · | · | · | 1 | 1 | 2 | 2 | 2 | 1 | · | 13 | · | 6 | 4 | 1 |
| " 4 ... ... | 33,400 | 28·1 | 3·1 | 18 | 1 | 2 | 3 | 2 | · | 2 | 6 | 2 | · | · | · | 2 | · | · | · | · | · | 2 | 1 | 3 | 3 | · | · | · | 7 | · | 5 | 2 | · |
| New Kilmainham ... ... | 11,200 | 27·9 | 4·7 | 6 | 1 | · | · | · | · | 2 | 1 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 3 | · | 1 | · | · |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 6·4 | · | 5 | · | · | · | · | · | 2 | 1 | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | · | · | · | · | 2 | · | · | · | · |
| Pembroke ... ... ... | 33,800 | 10·8 | 3·1 | 7 | 2 | · | 1 | · | · | · | 2 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | 3 | · | 2 | · | · |
| Blackrock ... ... ... | 10,000 | 36·5 | · | 7 | · | · | · | 1 | · | 1 | 3 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | 5 | · | 1 | 1 | · |
| Dún Laoghaire ... ... ... | 19,200 | 24·4 | · | 9 | · | · | 1 | · | · | 1 | 4 | 3 | · | · | · | · | · | · | · | · | · | 2 | · | · | 3 | 1 | · | · | 3 | · | 1 | · | · |
| Total County Borough of Dublin | 318,500 | 18·3 | 1·3 | 112 | 17 | 5 | 7 | 3 | 4 | 15 | 33 | 28 | 1 | · | · | 5 | · | · | · | · | · | 7 | 3 | 12 | 14 | 8 | 2 | · | 60 | · | 28 | 16 | 1 |
| Total Urban Districts ... | 103,900 | 14·1 | 1·0 | 28 | 2 | · | 2 | 1 | · | 4 | 10 | 9 | · | · | · | 1 | · | · | · | · | 1 | 4 | · | 2 | 4 | 2 | 1 | · | 13 | · | 4 | 1 | · |
| Total Dublin Registration Area | 422,400 | 17·3 | 1·2 | 140 | 19 | 5 | 9 | 4 | 4 | 19 | 43 | 37 | 1 | · | · | 6 | · | · | · | · | 1 | 11 | 3 | 14 | 18 | 10 | 3 | · | 73 | · | 32 | 17 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 16 | 5 | · | 1 | 1 | · | 2 | 6 | 1 | · | · | · | · | · | · | · | · | · | 1 | 1 | 2 | 1 | 3 | · | · | 8 | · | 14 | 2 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 16.3 | · | 4 | · | · | · | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 2 | · | · | · | 1 |
| " 2 ... ... | 11,208 | 23·3 | 4.7 | 5 | · | · | 1 | · | · | 1 | 3 | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | 3 | · | 2 | 1 | · |
| " 3 ... ... | 10,989 | 14·2 | · | 3 | · | · | · | · | · | 1 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 2 | · | 1 | 2 | · |
| " 4 ... ... | 8,663 | 30·1 | · | 5 | · | 1 | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | 2 | · | 1 | 3 | · |
| " 5 ... ... | 5,657 | 27·7 | · | 3 | · | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | 1 | 1 | 1 | · | · |
| " 6 ... ... | 11,733 | 8·9 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · |
| " 7 ... ... | 17,384 | 15·0 | · | 5 | 3 | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 5 | · | 1 | 1 | · |
| Total County Borough of Cork | 78,468 | 17·9 | 0·7 | 27 | 3 | 1 | 1 | · | · | 3 | 10 | 9 | · | · | · | · | · | · | 1 | · | · | 3 | · | 3 | 1 | 2 | · | · | 17 | 1 | 6 | 7 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 5th May, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | April 14 | . | . | . | . | — | 7 | — | 6 | 5 | . | — | . | . | . | 2 | . | . | — | . | 10 | 30 |
| | April 21 | 1 | . | . | . | — | 7 | — | 4 | 1 | . | — | . | . | . | 1 | . | . | — | . | 22 | 36 |
| | April 28 | . | . | 1 | . | — | 10 | — | 2 | . | 1 | — | . | . | . | 6 | . | . | — | . | 19 | 39 |
| | May 5 | . | . | . | . | — | 9 | — | 7 | . | . | — | . | . | . | 1 | . | . | — | . | 27 | 44 |
| Rathmines & Rathgar Urban District | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | May 5(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | April 14 | . | . | . | . | 26 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 27 |
| | April 21 | . | . | . | . | 13 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 28 | . | . | . | . | 5 | . | 2 | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | May 5 | . | . | . | . | 4 | 7 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 12 |
| Blackrock Urban District | April 14 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 28 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 5 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | April 14 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | 1 | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | April 14 | . | . | . | . | . | 2 | — | 2 | . | . | . | . | . | — | . | — | . | . | . | 7 | 11 |
| | April 21 | 1 | . | . | . | . | 3 | — | 6 | 1 | . | . | . | . | — | 1 | — | . | . | 1 | 6 | 19 |
| | April 28 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 9(*b*) |
| | May 5 | 2 | . | . | . | . | 2 | — | 11 | 1 | . | . | . | . | — | 1 | — | . | . | . | 1 | 18 |
| Co. Borough of Limerick | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 5 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | April 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received. (*b*) Including one case of cerebro-spinal fever.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 5th May, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 5th May. | | | |
|---|---|---|---|---|---|---|---|
| | April 14th | April. 21 | April 28 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 5 | 4 | 3 | . | 1 | . | 2 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 44 | 40 | 32 | 12 | 4 | 2 | 38 |
| Scarlet Fever ... ... | 58 | 57 | 61 | 14 | 11 | . | 64* |
| Diphtheria ... ... ... | 61 | 56 | 45 | 13 | 14 | . | 44 |
| Pneumonia ... ... | 24 | 22 | 25 | 2 | 6 | 2 | 19 |

* Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 19, VOL. LXV.] WEEK ENDED SATURDAY 12TH MAY, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*15adh lá de mhí Bealtaine,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 14·5 and 16·4; Dublin Registration Area, 15·3 and 16·2; Dublin County Borough, 15·6 and 16·5; Cork, 11·3 and 19·0; Limerick, 17·1 and 18·4; and Waterford 7·8 and 12·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·0 per 1,000. One of the 13 deaths from all causes for Limerick was from measles; one of the 2 deaths for Wexford was from whooping-cough, and 2 of the 7 deaths for Sligo were from diarrhœa and enteritis of children under 2 years of age.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 233—113 boys and 120 girls—and the deaths to 145—62 males and 83 females.

The deaths registered, omitting the deaths (numbering 21) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15·3 per 1,000 of the population. During the nineteen weeks ended with Saturday last, the death rate averaged 17·8, and was 3·1 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the nineteen weeks was 19·9, and during the corresponding periods of the preceding ten years 22·7.

Included in the 124 deaths appertaining to the Area are 6 from measles, 2 from scarlet fever, and 2 from influenza. In the three preceding weeks deaths from measles were 4, 3, and 6; deaths from scarlet fever were 0, one, and 0; and deaths from influenza were one, 3, and one.

Tuberculous disease caused 9 deaths (8 of which were from pulmonary tuberculosis, and one from tuberculous meningitis), as against 20, 15, and 14, from all forms of tuberculosis in the three weeks preceding.

Thirteen deaths were caused by cancer, and 13 by diseases of the heart.

There were 8 deaths from pneumonia, comprising 4 from broncho-pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Two accidental deaths were registered, one having been caused by drowning and one by a motor-cycle.

Among deaths of infants under one year old, one was due to measles, one to convulsions, 5 to premature birth, one to congenital malformation and one to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 14 being infants under one year, of whom 11 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 25 were 70 years of age or over.

Of the 124 deaths recorded, 63 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 12th May, in 107 large English towns (including London, in which the rate was 10·9) was equal to an average annual death-rate of 10·9 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14·9 per 1,000 persons living, the rate for Glasgow being 15·5, and for Edinburgh 14·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

**Table I.**—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 12th May, 1928,** in relation to the Dublin Registration Area, to each of the undermentioned 10 County Boroughs or Urban Districts, and to Belfast and Londonderry County Boroughs: the Number of Deaths from some of the Principal Causes, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| Urban Areas | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| Total of 11 Town Districts ... ... | 652,023 | 19·4 | 26·3 | 14·5 | 1·0 | 329 | 181 | 25 | 53 | · | · | · | 7 | 2 | 1 | · | · | 5 | 16 | 1 | 16 | 12 | 16 | 2 | 3 | 4 | 84 | 7 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| Dublin Registration Area ... ... | 422,400 | 30·2 | 27·9 | 15·3 | 1·0 | 226 | 124 | 14 | 36 | · | · | · | 6 | 2 | · | · | · | 2 | 8 | 1 | 13 | 8 | 12 | · | 2 | 2 | 63 | 1 | (*d*)68·6 | 29·0 | 58·0 | 36·3 | 47·2 | 0·00 | 55·3 |
| Dublin Co. Borough | 318,500 | 39.1 | 29·5 | 15·6 | 0·7 | 180 | 95 | 12 | 28 | · | · | · | 4 | · | · | · | · | 1 | 6 | 1 | 9 | 6 | 9 | · | 2 | 2 | 55 | 1 | (*e*)67·3<br>(*f*)68·6 | 37·9<br>32·0 | 58·4<br>58·4 | 43·0<br>37·7 | 50·7<br>48·1 | 0·00<br>0·00 | 52·4<br>— |
| Rathmines & Rathgar Urban District ... | 40,900 | 23·9 | 26·8 | 8.9 | 1·3 | 21 | 7 | · | 3 | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| Pembroke ,, | 33,800 | 21·5 | 26·2 | 20.1 | 1·5 | 17 | 13 | · | 2 | · | · | · | · | 1 | · | · | · | 1 | 1 | · | 3 | 1 | 1 | · | · | · | 4 | · | · | · | · | · | · | · | · |
| Blackrock ,, | 10,000 | 9·2 | 10·4 | 5·2 | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Dún Laoghaire ,, ... | 19,200 | 13·1 | 16·3 | 21·7 | 5·4 | 6 | 8 | 2 | 3 | · | · | · | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 1 | · | 63 | 38 | 57·1 | 41·5 | 49·3 | 0·00 | 53·5 |
| Cork Co. Borough ... | 78,468 | 29·3 | 18·6 | 11·3 | · | 28 | 17 | 1 | 6 | · | · | · | · | · | · | · | · | 2 | 2 | · | 1 | 2 | 1 | · | · | 1 | 8 | · | · | · | · | · | · | · | · |
| Limerick ,, ... | 39,690 | 16 6 | 35·5 | 17·1 | 1·3 | 27 | 13 | 5 | 2 | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 1 | 3 | 2 | · | · | · | · | · | · | · |
| Waterford ,, ... | 26,646 | 18·5 | 27·4 | 7·8 | · | 14 | 4 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Galway Urban District | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 5 | 1 | 1 | · | · | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | 2 | 70 | 35 | 64·0 | 39·5 | 51·8 | 0·00 | — |
| Dundalk ,, ... | 14,007 | 10·1 | | | | 5 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Drogheda ,, ... | 12,688 | 8.6 | | | | 3 | 4 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · |
| Wexford ,, ... | 11,870 | 23·5 | | | | 6 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · |
| Sligo ,, ... | 11,439 | 3·9 | | | | 2 | 7 | 2 | 1 | · | · | · | · | · | · | · | · | · | 3 | · | · | · | · | 2 | · | · | 4 | · | (*g*)63 | 29 | 57·0 | 37·0 | 47·0 | 0·01 | 45·8 |
| Tralee ,, ... | 10,536 | 17·8 | | | | 8 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Kilkenny ,, ... | 10,056 | 10·9 | | | | 3 | 5 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 3 | · | 73 | 34 | 62·1 | 41·1 | 51·6 | 0.00 | — |
| Belfast Co. Borough | 415,151 | 28·1 | 23·7 | 15.8 | 1·0 | 189 | 126 | 21 | 33 | 1 | · | · | · | · | 1 | · | · | · | 14 | 3 | 9 | 10 | 14 | 6 | 1 | 2 | 41 | · | · | · | · | · | · | · | — |
| Londonderry ,, ... | 45,164 | 20·5 | 25·4 | 12·7 | 3·5 | 22 | 11 | 2 | 2 | · | · | · | · | · | 2 | · | · | · | · | · | · | · | 1 | 1 | 1 | 2 | 2 | · | · | · | · | · | · | · | · |
| London ... ... | 4,541,000 | — | 17·8 | 10·9 | — | 1,554 | 948 | 79 | 371 | · | · | · | 37 | 1 | 10 | 14 | · | 10 | 67 | 16 | 134 | 68 | 43 | 10 | 41 | 72 | 546 | · | 70 | 35 | 61.0 | 39.7 | 50·4 | 0·00 | 57·7 |
| Edinburgh ... ... | 426,300 | — | — | 14.8 | 1·0 | 127 | 121 | 12 | 41 | · | · | · | 5 | 1 | 1 | · | · | · | — | — | — | 20 | | 1 | 7 | — | — | — | 60·0 | 35·0 | 52·9 | 39·1 | 46·0 | 0·04 | 29·8 |
| Glasgow ... ... | 1,060,500 | — | — | 15·5 | 1·3 | 486 | 314*h* | 48 | 88 | · | · | · | 7 | · | 15 | 1 | · | 3 | — | — | — | 48 | | 3 | 13 | — | — | — | 67·7 | 36·0 | 58·6 | 40·4 | 49·5 | 0·01 | 40·1 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 14·9 | · | 10 | 3 | 1 | 1 | · | · | 1 | 3 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | 7 | · | 4 | 1 | 1 |
| | " 1, W. ... ... | 42,300 | 21·0 | 2·5 | 17 | 2 | 2 | 1 | 1 | · | · | 5 | 6 | · | · | · | 2 | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | 12 | · | 10 | 2 | · |
| | " 2 ... ... | 26,200 | 11·9 | · | 6 | 1 | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 4 | · | 2 | 2 | · |
| | " 3 ... ... | 33,000 | 7·9 | 1·6 | 5 | · | · | 1 | · | · | 1 | 1 | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | 1 | · | · | · | · | 2 | · | 2 | 2 | · |
| | Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | · | 3 | 1 | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | 1 | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 19·5 | · | 7 | · | · | · | · | · | · | 3 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 4 | · | · | · | · | 2 | · | 1 | 1 | · |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | · | 3 | · | · | · | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | · | 1 | · | · |
| | South City, No. 1 ... ... | 41,600 | 13·8 | 1·3 | 11 | 1 | 1 | · | 1 | · | 2 | 5 | 1 | · | · | · | 1 | · | · | · | · | 1 | · | 1 | · | · | 4 | · | · | 4 | · | 4 | 5 | · |
| | " 2 ... ... | 14,100 | 7·4 | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 1 | · |
| | " 3 ... ... | 44,900 | 17·4 | · | 15 | 2 | · | 1 | · | 2 | 4 | 2 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | 12 | · | 5 | 1 | · |
| | " 4 ... ... | 33,400 | 21·9 | · | 14 | 1 | · | 1 | 1 | · | 2 | 4 | 5 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | 2 | · | 2 | 6 | 2 | 8 | 1 | · |
| | New Kilmainham ... ... | 11,200 | 9·3 | · | 2 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 8·9 | 1·3 | 7 | · | · | · | 1 | · | 1 | 2 | 3 | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 1 | · | · | 4 | · | 2 | · | · |
| | Pembroke ... ... ... | 33,800 | 20·1 | 1.5 | 13 | · | · | · | · | 1 | 4 | 6 | 2 | · | · | · | · | 1 | · | · | · | 1 | 1 | · | 3 | 1 | 1 | · | · | 5 | · | 3 | 1 | · |
| | Blackrock ... ... ... | 10,000 | 5·2 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 21·7 | 5·4 | 8 | 2 | 1 | · | 1 | · | · | 1 | 3 | · | · | · | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 4 | · | · | 1 | · |
| | Total County Borough of Dublin | 318,500 | 15·6 | 0·7 | 95 | 12 | 4 | 6 | 5 | 3 | 12 | 25 | 28 | · | · | · | 4 | · | · | · | · | 1 | 6 | 1 | 9 | 6 | 9 | · | 2 | 57 | 2 | 39 | 16 | 1 |
| | Total Urban Districts ... | 103,900 | 14·6 | 2·0 | 29 | 2 | 1 | · | 2 | 2 | 5 | 9 | 8 | · | · | · | 2 | 2 | · | · | · | 1 | 2 | · | 4 | 2 | 3 | · | · | 13 | · | 6 | 2 | · |
| | Total Dublin Registration Area | 422,400 | 15·3 | 1·0 | 124 | 14 | 5 | 6 | 7 | 5 | 17 | 34 | 36 | · | · | · | 6 | 2 | · | · | · | 2 | 8 | 1 | 13 | 8 | 12 | · | 2 | 70 | 2 | 45 | 18 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 21 | 1 | · | 2 | · | 2 | 7 | 6 | 3 | · | · | · | · | · | · | · | · | · | 1 | 1 | 4 | · | · | · | · | 15 | · | 19 | 2 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 4.1 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| | " 2 ... ... | 11,208 | 18·6 | · | 4 | · | · | · | 1 | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 3 | · | 1 | 3 | · |
| | " 3 ... ... | 10,989 | 19·0 | · | 4 | · | · | · | · | · | 1 | 2 | 1 | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · |
| | " 4 ... ... | 8,663 | 6·0 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · |
| | " 5 ... ... | 5,657 | 9·2 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · |
| | " 6 ... ... | 11,733 | 8·9 | · | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| | " 7 ... ... | 17,384 | 12·0 | · | 4 | · | · | · | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | 2 | · | · | 3 | · |
| | Total County Borough of Cork | 78,468 | 11·3 | · | 17 | 1 | 1 | · | 1 | · | 2 | 6 | 6 | · | · | · | · | · | · | · | · | 2 | 2 | · | 1 | 2 | 1 | · | · | 9 | 1 | 2 | 6 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 12th May, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | April 21 | 1 | . | . | . | — | 7 | — | 4 | 1 | . | — | . | . | . | 1 | . | . | — | . | 22 | 36 |
| | April 28 | . | . | 1 | . | — | 10 | — | 2 | . | 1 | — | . | . | . | 6 | . | . | — | . | 19 | 39 |
| | May 5 | . | . | . | . | — | 9 | — | 7 | . | . | — | . | . | . | 1 | . | . | — | . | 27 | 44 |
| | May 12 | . | . | . | . | — | 4 | — | 11 | 1 | . | — | . | . | . | 2 | . | . | — | . | 26 | 44 |
| Rathmines & Rathgar Urban District | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | May 5(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | April 21 | . | . | . | . | 13 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 14 |
| | April 28 | . | . | . | . | 5 | . | 2 | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | May 5 | . | . | . | . | 4 | 7 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 12 |
| | May 12 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | April 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | April 28 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 5 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 12 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | April 28 | . | . | . | . | — | 1 | — | 1 | . | 1 | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | 3 | . | . | — | . | . | — | . | — | . | — | — | . | 3 |
| Co. Borough of Cork | April 21 | 1 | . | . | . | . | 3 | — | 6 | 1 | . | . | . | . | — | 1 | — | . | . | 1 | 6 | 19 |
| | April 28 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 9(*b*) |
| | May 5 | 2 | . | . | . | . | 2 | — | 11 | 1 | . | . | . | . | — | 1 | — | . | . | . | 1 | 18 |
| | May 12 | . | . | . | . | . | 5 | — | 7 | 2 | 1 | . | . | . | — | 2 | — | . | . | . | 2 | 19 |
| Co. Borough of Limerick | April 21 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 5 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 12 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | April 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received. (*b*) Including one case of cerebro-spinal fever.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 12th May, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 12th May. | | | |
|---|---|---|---|---|---|---|---|
| | April 21 | April. 28 | May 5 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 4 | 3 | 2 | . | . | . | 2 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles .. . ... | 40 | 32 | 38 | 5 | 8 | 4 | 31 |
| Scarlet Fever .. ... | 57 | 61 | 64 | 7 | 11 | . | 60* |
| Diphtheria ... ... ... | 56 | 45 | 44 | 18 | 12 | . | 50 |
| Pneumonia ... ... | 22 | 25 | 19 | 3 | 3 | 1 | 18 |

* Exclusive of 14 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 20, VOL. LXV.] WEEK ENDED SATURDAY 19TH MAY, 1928. [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*22adh lá de mhí Bealtaine,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 14·3 and 16·0; Dublin Registration Area, 13·9 and 15·5; Dublin County Borough, 14·4 and 16·1; Cork, 17·3 and 18·0; Limerick, 21·0 and 19·4; and Waterford 9·8 and 12·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·6 per 1,000. Among the 16 deaths from all causes for Limerick were one from measles and one from whooping-cough, and 2 of the 9 deaths for Galway were from diphtheria.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 191—106 boys and 85 girls—and the deaths to 139—72 males and 67 females.

The deaths registered, omitting the deaths (numbering 26) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 13·9 per 1,000 of the population. During the twenty weeks ended with Saturday last, the death rate averaged 17·6, and was 3·1 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty weeks was 19·8, and during the corresponding periods of the preceding ten years 22·5.

Included in the 113 deaths appertaining to the Area are 2 from measles, one from diphtheria, and one from influenza. In the three preceding weeks deaths from measles were 3, 6, and 6; and deaths from influenza were 3, one, and 2. There were no deaths from diphtheria in the three preceding weeks.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 14 deaths (10 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis and one from tuberculous osteomyelitis), as against 15, 14, and 9, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 14 by diseases of the heart.

There were 4 deaths from pneumonia, comprising one from broncho-pneumonia, 2 from lobar pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 10 deaths.

Three accidental deaths were registered, 2 of which were caused by drowning and one (that of a child aged 1½ years) by scalds. There was also one case of suicide.

Among deaths of infants under one year old, 2 were due to convulsions, 2 to bronchitis, 2 to premature birth, one to congenital malformation and 4 to congenital debility.

Twenty-four of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 15 being infants under one year, of whom 5 were under one month old, and 32 deaths were those of persons aged 65 years and upwards, of whom 25 were 70 years of age or over.

Of the 113 deaths recorded, 60 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 19th May, in 107 large English towns (including London, in which the rate was 10·9) was equal to an average annual death-rate of 11·1 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·8 per 1,000 persons living, the rate for Glasgow being 14·7, and for Edinburgh 13·4.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 19th May, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS; the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Under 1 year of Age. | At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 24·2 | 14·3 | 0·6 | 313 | 179 | 25 | 50 | · | · | · | 3 | · | 1 | 3 | · | 3 | 18 | 4 | 14 | 9 | 17 | 1 | 6 | 7 | 91 | 11 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 22·5 | 13·9 | 0·4 | 182 | 113 | 15 | 32 | · | · | · | 2 | · | · | 1 | · | 1 | 10 | 4 | 9 | 4 | 15 | · | 4 | 6 | 60 | 1 | (d)59·0 | 38·1 | 55·4 | 40·9 | 48·1 | 0·31 | 39·2 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 25·0 | 14·4 | 0·5 | 153 | 88 | 14 | 21 | · | · | · | 2 | · | · | 1 | · | 1 | 6 | 3 | 6 | 3 | 12 | · | 3 | 5 | 54 | 1 | (e)59·2 / (f)60·0 | 43·1 / 34·0 | 56·2 / 56.8 | 45·1 / 38.9 | 50·7 / 47·9 | 0·28 / 0·39 | 36·6 / — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 10·2 | 8.9 | · | 8 | 7 | · | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | 3 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 21·6 | 9.3 | · | 14 | 6 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | · | · | · | · | 4 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 15·6 | 15·6 | · | 3 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 10·9 | 24.4 | · | 4 | 9 | · | 4 | · | · | · | · | · | · | · | · | · | 3 | · | 1 | · | · | · | 1 | 1 | 1 | · | 59 | 40 | 58·1 | 41·5 | 49·8 | 0·19 | 34·6 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 21·9 | 17·3 | · | 33 | 26 | 1 | 10 | · | · | · | · | · | · | · | · | 2 | 3 | · | 3 | 2 | · | · | 1 | 1 | 8 | 2 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 82·8 | 21·0 | 2·6 | 63 | 16 | 7 | 1 | · | · | · | 1 | · | 1 | · | · | · | 1 | · | · | 1 | 1 | · | 1 | · | 13 | 6 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 21·5 | 9·8 | · | 11 | 5 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 9 | · | 3 | · | · | · | · | · | · | 2 | · | · | 2 | · | 1 | 1 | · | · | · | · | 4 | 2 | 58 | 40 | 56·7 | 41·0 | 48·9 | 0·08 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 6 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 5 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 6 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | (g)58 | 40 | 55·0 | 44·0 | 49·5 | 0·42 | 36·4 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | · | 3 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 1 | · | 61 | 42 | 57·2 | 44·5 | 50·8 | 0.35 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 27·4 | 10.4 | 0·1 | 218 | 83 | 8 | 22 | · | · | · | · | · | · | · | · | 1 | 5 | 2 | 13 | 3 | 7 | 1 | 2 | 3 | 31 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 20·8 | 15·0 | 1·2 | 18 | 13 | 1 | 4 | · | · | · | · | · | 1 | · | · | · | 1 | · | 3 | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·0 | 10·9 | — | 1,395 | 945 | 92 | 374 | 2 | · | · | 24 | 1 | 10 | 7 | · | 11 | 74 | 10 | 134 | 69 | 45 | 7 | 49 | 78 | 522 | · | 60 | 37 | 57.4 | 41.7 | 49·6 | 1·52 | 15·1 |
| EDINBURGH ... ... | 426,300 | — | – | 13.4 | 0·6 | 146 | 109 | 10 | 43 | · | · | · | 2 | · | 2 | 1 | · | 1 | — | — | — | 10 | | · | 6 | — | — | — | 60·0 | 39·0 | 52·6 | 41·3 | 46·9 | 0·81 | 25·4 |
| GLASGOW ... ... | 1,060,500 | — | – | 14.7 | 1·5 | 518 | 298 | 45 | 85 | · | · | · | 2 | 2 | 19 | 4 | · | 3 | — | — | — | 55 | | 4 | 16 | — | — | – | 60·4 | 41·2 | 56·0 | 43·6 | 49·8 | 0·59 | 34·8 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree.

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 14·9 | . | 10 | 2 | . | . | . | 1 | 1 | 5 | 1 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 1 | 1 | . | . | 5 | 1 | 3 | 3 | . |
| " 1, W. ... ... | 42,300 | 14·8 | . | 12 | 3 | 1 | . | 1 | 1 | . | 5 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 10 | . | 7 | . | 1 |
| " 2 ... ... | 26,200 | 17·9 | . | 9 | 3 | . | . | . | . | 2 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 6 | . | 4 | 1 | . |
| " 3 ... ... | 33,000 | 11·1 | 1·6 | 7 | 2 | . | 1 | . | . | . | 1 | 3 | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | . | . | 3 | . | 4 | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 22·3 | 2·8 | 8 | . | 1 | 1 | 1 | . | 1 | 3 | 1 | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . | . | . | 1 | 4 | 1 | 6 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| South City, No. 1 ... ... | 41,600 | 21·3 | . | 17 | 2 | . | . | . | 2 | 2 | 7 | 4 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 3 | . | 1 | 11 | 3 | 4 | 6 | . |
| " 2 ... ... | 14,100 | 14·8 | . | 4 | 1 | . | . | . | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 1 | . | 3 | . | . |
| " 3 ... ... | 44,900 | 11·6 | . | 10 | 1 | . | 1 | . | . | 1 | 2 | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 7 | . | 5 | 1 | . |
| " 4 ... ... | 33,400 | 14·1 | 1·6 | 9 | . | 1 | 1 | . | 2 | . | 3 | 2 | . | . | . | 1 | . | . | . | . | . | 2 | 1 | 2 | . | . | . | . | 3 | . | 4 | 1 | . |
| New Kilmainham ... ... | 11,200 | 9·3 | . | 2 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 2 | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 8·9 | . | 7 | . | . | . | . | 1 | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 4 | . | 1 | . | . |
| Pembroke ... ... ... | 33,800 | 9·3 | . | 6 | 1 | . | 1 | . | 2 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | . | 3 | . | 4 | . | . |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 24·4 | . | 9 | . | . | . | . | 1 | 2 | 2 | 4 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | . | . | 1 | 4 | 1 | . | 1 | . |
| Total County Borough of Dublin | 318,500 | 14·4 | 0·5 | 88 | 14 | 3 | 5 | 2 | 6 | 9 | 28 | 21 | . | . | . | 2 | . | . | 1 | . | 1 | 6 | 3 | 6 | 3 | 12 | . | 3 | 51 | 5 | 42 | 12 | 1 |
| Total Urban Districts ... | 103,900 | 12·5 | . | 25 | 1 | . | 1 | 1 | 4 | 3 | 4 | 11 | . | . | . | . | . | . | . | . | . | 4 | 1 | 3 | 1 | 3 | . | 1 | 12 | 1 | 5 | 1 | . |
| Total Dublin Registration Area | 422,400 | 13·9 | 0·4 | 113 | 15 | 3 | 6 | 3 | 10 | 12 | 32 | 32 | . | . | . | 2 | . | . | 1 | . | 1 | 10 | 4 | 9 | 4 | 15 | . | 4 | 63 | 6 | 47 | 13 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 26 | 1 | 1 | . | 1 | 6 | 6 | 8 | 3 | . | . | . | 1 | . | . | . | . | . | 2 | . | 4 | 4 | 3 | . | . | 12 | . | 23 | 3 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 12.2 | . | 3 | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 1 | . | . |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 |
| " 3 ... ... | 10,989 | 28·5 | . | 6 | . | . | . | 2 | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | . | . | 3 | . | 1 | . | . |
| " 4 ... ... | 8,663 | 30·1 | . | 5 | . | . | . | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 3 | 1 | 2 | 2 | . |
| " 5 ... ... | 5,657 | 18·4 | . | 2 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 6 ... ... | 11,733 | 8·9 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| " 7 ... ... | 17,384 | 18·0 | . | 6 | . | . | . | . | 1 | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | . | . | . | 2 | . | 2 | . | . |
| Total County Borough of Cork | 78,468 | 17·3 | . | 26 | 1 | . | . | 2 | 2 | 3 | 8 | 10 | . | . | . | . | . | . | . | . | 2 | 3 | . | 3 | 2 | . | . | 1 | 15 | 1 | 6 | 2 | 2 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 19th May, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | April 28 | . | . | 1 | . | — | 10 | — | 2 | . | 1 | — | . | . | . | 6 | . | . | — | . | 19 | 39 |
| | May 5 | . | . | . | . | — | 9 | — | 7 | . | . | — | . | . | . | 1 | . | . | — | . | 27 | 44 |
| | May 12 | . | . | . | . | — | 4 | — | 11 | 1 | . | — | . | . | . | 2 | . | . | — | . | 26 | 44 |
| | May 19 | 1 | . | 1 | . | — | 13 | — | 8 | 2 | . | — | . | . | . | 5 | . | . | — | . | 20 | 50 |
| Rathmines & Rathgar Urban District | April 28 | . | . | . | . | — | 1 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | May 5(a) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 19 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | — | 4 |
| Pembroke Urban District | April 28 | . | . | . | . | 5 | . | 2 | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | May 5 | . | . | . | . | 4 | 7 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 12 |
| | May 12 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | May 19 | . | . | . | . | 4 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| Blackrock Urban District | April 28 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 5 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 12 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 19 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | April 28 | . | . | . | . | — | 1 | — | 1 | . | 1 | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | 3 | . | . | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 19 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | — | . | — | — | . | 2 |
| Co. Borough of Cork | April 28 | . | . | . | . | . | 1 | — | 5 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 9(b) |
| | May 5 | 2 | . | . | . | . | 2 | — | 11 | 1 | . | . | . | . | — | 1 | — | . | . | . | 1 | 18 |
| | May 12 | . | . | . | . | . | 5 | — | 7 | 2 | 1 | . | . | . | — | 2 | — | . | . | . | 2 | 19 |
| | May 19 | . | . | . | . | . | . | — | 7 | . | 1 | . | . | . | — | 1 | — | . | . | . | 1 | 10 |
| Co. Borough of Limerick | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 5 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 12 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | April 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(a) Return not received. (b) Including one case of cerebro-spinal fever.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 19th May, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 19th May. | | | |
|---|---|---|---|---|---|---|---|
| | April 28 | May. 5 | May 12 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 3 | 2 | 2 | . | 1 | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 32 | 38 | 31 | 7 | 8 | 1 | 29 |
| Scarlet Fever ... ... | 61 | 64 | 60 | 18 | 12 | . | 66* |
| Diphtheria ... ... ... | 45 | 44 | 50 | 12 | 11 | . | 51 |
| Pneumonia ... ... | 25 | 19 | 18 | 8 | 4 | 1 | 21 |

* Exclusive of 14 patients in "Leneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*30adh lá de mhí Bealtaine,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 14·8 and 15·3; Dublin Registration Area, 16·3 and 15·7; Dublin County Borough, 17·4 and 16·4; Cork, 8·0 and 13·6; Limerick, 17·1 and 18·1; and Waterford 13·7 and 11·3.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·8 per 1,000. Among the 12 deaths from all causes for Cork was one from diphtheria; one of the 2 deaths for Wexford was also from diphtheria; and one of the 6 deaths for Kilkenny was from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 256—135 boys and 121 girls—and the deaths to 147—85 males and 62 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·3 per 1,000 of the population. During the twenty-one weeks ended with Saturday last, the death rate averaged 17·5, and was 3·0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-one weeks was 19·7, and during the corresponding periods of the preceding ten years 22·2.

Included in the 132 deaths appertaining to the Area are one from measles, 3 from diphtheria, 3 from diarrhœa and enteritis of children under 2 years, and 2 from influenza. In the three preceding weeks deaths from measles were 6, 6, and 2; and deaths from diphtheria were 0, 0, and one; deaths from diarrhœa and enteritis of children under 2 years were 3, 0, and 0; and deaths from influenza were one, 2, and one.

Tuberculous disease caused 18 deaths (17 of which were from pulmonary tuberculosis), as against 14, 9, and 14, from all forms of tuberculosis in the three weeks preceding.

Thirteen deaths were caused by cancer, and 13 by diseases of the heart.

There were 10 deaths from pneumonia, comprising 5 from broncho-pneumonia, one from lobar pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Among deaths of infants under one year old, one was due to measles, one to diphtheria, 2 to tuberculosis, one to convulsions, 2 to broncho-pneumonia, 3 to diarrhœa and enteritis, 4 to premature birth, and 3 to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 7 were under one month old, and 36 deaths were those of persons aged 65 years and upwards, of whom 27 were 70 years of age or over.

Of the 132 deaths recorded, 59 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 26th May, in 107 large English towns (including London, in which the rate was 11·0) was equal to an average annual death-rate of 11·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·3 per 1,000 persons living, the rate for Glasgow being 12·6, and for Edinburgh 15·5.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

**Table I.**—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 26th May, 1928,** in relation to the Dublin Registration Area, to each of the undermentioned 10 County Boroughs or Urban Districts, and to Belfast and Londonderry County Boroughs: the Number of Deaths from some of the Principal Causes, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| Urban Areas. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*) | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| Total of 11 Town Districts ... ... | 652,023 | 19·4 | 27·9 | 14·8 | 0·8 | 349 | 185 | 27 | 44 | · | · | · | 1 | · | 1 | 5 | · | 3 | 22 | 4 | 19 | 13 | 16 | 3 | 2 | 1 | 73 | 3 | · | · | · | · | · | · | · |
| Dublin Registration Area ... ... | 422,400 | 30·2 | 29·5 | 16·3 | 0·9 | 239 | 132 | 18 | 36 | · | · | · | 1 | · | · | 3 | · | 2 | 17 | 1 | 13 | 10 | 13 | 3 | · | · | 59 | · | (*d*)65·0<br>(*e*)65·6<br>(*f*)64·6 | 33·1<br>41·7<br>36·4 | 57·9<br>58·7<br>57.6 | 38·6<br>44·4<br>40·3 | 48·2<br>51·6<br>48·9 | 0·52<br>0·27<br>— | 43·4<br>41·1<br>— |
| Dublin Co. Borough | 318,500 | 39.1 | 33·2 | 17·4 | 1·0 | 203 | 106 | 14 | 24 | · | · | · | 1 | · | · | 3 | · | 2 | 15 | · | 12 | 6 | 11 | 2 | · | · | 53 | · | | | | | | | |
| Rathmines & Rathgar Urban District ... | 40,900 | 23·9 | 22·9 | 7.6 | · | 18 | 6 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Pembroke ,, | 33,800 | 21·5 | 17·0 | 17.0 | 1·5 | 11 | 11 | 2 | 6 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | 1 | · | · | 3 | · | · | · | · | · | · | · | · |
| Blackrock ,, | 10,000 | 9·2 | 10·4 | 15·6 | · | 2 | 3 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Dún Laoghaire ,, ... | 19,200 | 13·1 | 13·6 | 16.3 | · | 5 | 6 | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 2 | · | · | · | 2 | · | 64 | 41 | 60·0 | 43·0 | 51·5 | 0·16 | 41·5 |
| Cork Co. Borough ... | 78,468 | 29 3 | 18·6 | 8·0 | 0·7 | 28 | 12 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 1 | 1 | · | · | 2 | 1 | 5 | · | · | · | · | · | · | · | · |
| Limerick ,, ... | 39,690 | 16·6 | 17·1 | 17·1 | · | 13 | 13 | 4 | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | · | 2 | 3 | · | · | · | · | · | · | · |
| Waterford ,, ... | 26,646 | 18·5 | 27·4 | 13·7 | · | 14 | 7 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| Galway Urban District | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 11 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 61 | 35 | 59.0 | 39·0 | 49·0 | 0·36 | — |
| Dundalk ,, ... | 14,007 | 10·1 | | | | 10 | 3 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| Drogheda ,, ... | 12,688 | 8.6 | | | | 13 | 3 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Wexford ,, ... | 11,870 | 23·5 | | | | 10 | 2 | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| Sligo ,, ... | 11,439 | 3·9 | | | | 4 | 4 | · | 1 | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | · | · | · | · | · | 1 | · | (*g*)64 | 28 | 60·0 | 39·0 | 49·5 | 0·52 | 43·3 |
| Tralee ,, ... | 10,536 | 17·8 | | | | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| Kilkenny ,, ... | 10,056 | 10·9 | | | | 5 | 6 | 1 | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 1 | 2 | · | · | · | · | · | 63 | 38 | 59·5 | 41·8 | 50·6 | 0.61 | — |
| Belfast Co. Borough | 415,151 | 28·1 | 24·9 | 11.4 | 0·6 | 198 | 91 | 12 | 32 | · | · | · | · | · | 1 | · | · | · | 8 | 1 | 7 | 5 | 9 | 4 | 2 | 2 | 32 | 1 | · | · | · | · | · | · | — |
| Londonderry ,, ... | 45,164 | 20·5 | 34·6 | 4·6 | 1·2 | 30 | 4 | 1 | · | · | · | · | · | · | 1 | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| London ... ... | 4,541,000 | — | 17·3 | 11·0 | — | 1,512 | 957 | 79 | 422 | 1 | · | · | 26 | 1 | 13 | 11 | · | 22 | 77 | 13 | 119 | 64 | 43 | 6 | 36 | 55 | 541 | · | 70 | 40 | 59.6 | 41.6 | 50·6 | 0·67 | 23·1 |
| Edinburgh ... ... | 426,300 | — | | 15.5 | 0·5 | 137 | 126 | 16 | 54 | · | · | · | 3 | · | 1 | · | · | 1 | — | — | — | 21 | | · | 4 | — | — | — | 62·0 | 40·0 | 53.6 | 42·4 | 48·0 | 0·20 | 45·2 |
| Glasgow ... ... | 1,060,500 | — | - | 12·6 | 1·0 | 437 | 256 | 28 | 79 | · | · | · | 5 | · | 9 | 3 | · | 2 | — | — | — | 51 | | 3 | 16 | — | — | — | 66·3 | 40·0 | 58·8 | 43·1 | 50·9 | 0·68 | 27·6 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for [illegible] (*c*) See note (‡) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | |
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 14·9 | 3.0 | 10 | 4 | . | . | 1 | . | 1 | 4 | . | . | . | . | . | . | . | 1 | . | . | 2 | . | 1 | . | . | 1 | . | 5 | . | 7 | 1 | . |
| " 1, W. ... ... | 42,300 | 23·4 | 2·5 | 19 | 2 | 1 | 1 | 2 | 1 | 3 | 6 | 3 | . | . | . | . | . | . | 2 | . | 1 | 4 | . | 3 | . | 1 | . | . | 8 | . | 6 | 2 | . |
| " 2 ... ... | 26,200 | 19·9 | . | 10 | . | . | . | . | 1 | 2 | 3 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | 7 | . | 4 | . | . |
| " 3 ... ... | 33,000 | 12·6 | . | 8 | 1 | 1 | . | . | . | 2 | 2 | 2 | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | 1 | . | . | 4 | . | 4 | 3 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | . |
| Coolock and Drumcondra, part of | 18,700 | 16·7 | . | 6 | . | 1 | . | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 2 | . | . | 1 | . | . | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 22·7 | . | 5 | 2 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 3 | . | 2 | . | . |
| South City, No. 1 ... ... | 41,600 | 16·3 | . | 13 | . | . | . | . | 1 | 1 | 5 | 6 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 11 | . | 3 | 4 | . |
| " 2 ... ... | 14,100 | 22·2 | . | 6 | . | . | . | 1 | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 3 | . | 3 | 1 | . |
| " 3 ... ... | 44,900 | 10.5 | 2·3 | 9 | 3 | . | . | . | . | . | 4 | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 3 | 1 | . | 4 | . | 2 | 2 | . |
| " 4 ... ... | 33,400 | 21·9 | . | 14 | 2 | . | . | . | 2 | 1 | 5 | 4 | . | . | . | . | . | . | . | . | . | 4 | . | 3 | 2 | 1 | . | . | 4 | . | 5 | 3 | . |
| New Kilmainham ... ... | 11,200 | 14·0 | . | 3 | . | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 7·6 | . | 6 | . | . | . | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 5 | . | . | . | . |
| Pembroke ... ... ... | 33,800 | 17·0 | 1.5 | 11 | 2 | 1 | . | . | . | 1 | 1 | 6 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | 1 | . | 7 | . | 3 | . | . |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 1 | . | 1 | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 16·3 | . | 6 | 2 | . | 1 | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | . | . | 2 | . | 1 | 1 | . |
| Total County Borough of Dublin | 318,500 | 17·4 | 1·0 | 106 | 14 | 4 | 1 | 4 | 6 | 14 | 39 | 24 | . | . | . | 1 | . | . | 3 | . | 2 | 15 | . | 12 | 6 | 11 | 2 | . | 54 | . | 37 | 16 | . |
| Total Urban Districts ... | 103,900 | 13·0 | 0·5 | 26 | 4 | 1 | 1 | . | 1 | 2 | 5 | 12 | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | 4 | 2 | 1 | . | 15 | . | 5 | 1 | . |
| Total Dublin Registration Area | 422,400 | 16·3 | 0·9 | 132 | 18 | 5 | 2 | 4 | 7 | 16 | 44 | 36 | . | . | . | 1 | . | . | 3 | . | 2 | 17 | 1 | 13 | 10 | 13 | 3 | . | 69 | . | 42 | 17 | . |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | . | . | . | . | . | 2 | 9 | 4 | . | . | . | . | . | . | . | . | . | 2 | 2 | 3 | 1 | 3 | . | . | 4 | . | 10 | 5 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 8.1 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . |
| " 3 ... ... | 10,989 | 9·5 | . | 2 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . |
| " 4 ... ... | 8,663 | 6·0 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . |
| " 5 ... ... | 5,657 | 18·4 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| " 6 ... ... | 11,733 | 4·4 | 4·4 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 7 ... ... | 17,384 | 6·0 | . | 2 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . |
| Total County Borough of Cork | 78,468 | 8·0 | 0·7 | 12 | 2 | . | 1 | 2 | 1 | 2 | 3 | 1 | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | 1 | . | . | 2 | 5 | 1 | 3 | 2 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 26th May, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | May 5 | . | . | . | . | — | 9 | — | 7 | . | . | — | . | . | . | 1 | . | . | — | . | 27 | 44 |
| | May 12 | . | . | . | . | — | 4 | — | 11 | 1 | . | — | . | . | . | 2 | . | . | — | . | 26 | 44 |
| | May 19 | 1 | . | 1 | . | — | 13 | — | 8 | 2 | . | — | . | . | . | 5 | . | . | — | . | 20 | 50 |
| | May 26 | 1 | . | . | . | — | 5 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 16 | 29 |
| Rathmines & Rathgar Urban District | May 5(a) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 19 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | May 26 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | May 5 | . | . | . | . | 4 | 7 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 12 |
| | May 12 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | May 19 | . | . | . | . | 4 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | May 26 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| Blackrock Urban District | May 5 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 12 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 19 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | May 26 | . | . | . | . | 3 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Dún Laoghaire Urban District | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | 3 | . | . | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 19 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | May 5 | 2 | . | . | . | . | 2 | — | 11 | 1 | . | . | . | . | — | 1 | — | . | . | . | 1 | 18 |
| | May 12 | . | . | . | . | . | 5 | — | 7 | 2 | 1 | . | . | . | — | 2 | — | . | . | . | 2 | 19 |
| | May 19 | . | . | . | . | . | . | — | 7 | . | 1 | . | . | . | — | 1 | — | . | . | . | 1 | 10 |
| | May 26 | . | . | . | . | 1 | 3 | — | 5 | 1 | 1 | . | . | . | — | . | — | . | . | 5 | 1 | 17 |
| Co. Borough of Limerick | May 5 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 12 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | May 5 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(a) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 26th May, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 26th May. | | | |
|---|---|---|---|---|---|---|---|
| | May 5 | May 12 | May 19 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 2 | 2 | 1 | 1 | 1 | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... .. ... | 38 | 31 | 29 | 8 | 10 | . | 27 |
| Scarlet Fever ... ... | 64 | 60 | 66 | 13 | 9 | . | 70* |
| Diphtheria ... ... ... | 44 | 50 | 51 | 10 | 7 | 1 | 53 |
| Pneumonia ... ... | 19 | 18 | 21 | 2 | 3 | 1 | 19 |

* Exclusive of 13 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 22, VOL. LXV.] WEEK ENDED SATURDAY 2ND JUNE, 1928. [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*5adh lá de mhí Meitheamh,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 14·4 and 14·5; Dublin Registration Area, 13·7 and 14·8; Dublin County Borough, 13·9 and 15·3; Cork, 17·9 and 13·6; Limerick, 15·8 and 17·8; and Waterford 3·9 and 8·8.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·5 per 1,000. Among the 12 deaths from all causes for Limerick were one from measles and one from dysentery; and 2 of the 6 deaths for Wexford were from diarrhœa and enteritis of children under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 206—103 boys and 103 girls—and the deaths to 137—55 males and 82 females.

The deaths registered, omitting the deaths (numbering 26) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 13·7 per 1,000 of the population. During the twenty-two weeks ended with Saturday last, the death rate averaged 17·3, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-two weeks was 19·6, and during the corresponding periods of the preceding ten years 22·0.

Included in the 111 deaths appertaining to the Area are 2 from measles, one from diarrhœa and enteritis of a child under 2 years, and one from influenza. In the three preceding weeks deaths from measles were 6, 2, and one; deaths from diarrhœa and enteritis of children under 2 years were 0, 0, and 3; and deaths from influenza were 2, one, and 2.

Tuberculous disease caused 16 deaths (15 of which were from pulmonary tuberculosis and one from tuberculous peritonitis), as against 9, 14, and 18, from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 7 by diseases of the heart.

There were 14 deaths from pneumonia, comprising 7 from broncho-pneumonia, 4 from lobar pneumonia, and 3 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

Three accidental deaths were registered.

Among deaths of infants under one year old, one was due to meningitis, one to bronchitis, one to broncho-pneumonia, one to diarrhœa and enteritis, one to premature birth, and 2 to congenital debility.

Twenty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 14 being infants under one year, of whom 5 were under one month old, and 35 deaths were those of persons aged 65 years and upwards, of whom 24 were 70 years of age or over.

Of the 111 deaths recorded, 53 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 2nd June, in 107 large English towns (including London, in which the rate was 10·8) was equal to an average annual death-rate of 11·1 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·5 per 1,000 persons living, the rate for Glasgow being 13·7, and for Edinburgh 12·5.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 2nd June, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 21·8 | 14·4 | 0·5 | 273 | 180 | 25 | 58 | . | . | . | 3 | . | . | . | 1 | 3 | 25 | 3 | 7 | 17 | 16 | 3 | 3 | 7 | 74 | 1 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 23·5 | 13·7 | 0·4 | 190 | 111 | 14 | 35 | . | . | . | 2 | . | . | . | . | 1 | 15 | 1 | 5 | 14 | 12 | 1 | 3 | 5 | 53 | 1 | (*d*)68·0 | 43·5 | 63·1 | 48·7 | 55·9 | 0·58 | 47·1 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 25·4 | 13·9 | 0·3 | 155 | 85 | 12 | 25 | . | . | . | 1 | . | . | . | . | 1 | 11 | . | 4 | 11 | 12 | 1 | 3 | 5 | 43 | . | (*e*)69·0 / (*f*)68·0 | 49·0 / 45·0 | 64·2 / 62.7 | 52·2 / 48·9 | 58·2 / 55·8 | 0·46 / 0·67 | 45·5 / — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 20·4 | 7.6 | . | 16 | 6 | . | 4 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 20·1 | 15.4 | . | 13 | 10 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | 1 | . | . | . | . | 7 | 1 | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 5·2 | 15·6 | . | 1 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 13·6 | 19.0 | 2·7 | 5 | 7 | 1 | 3 | . | . | . | 1 | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | 64 | 43 | 62·0 | 47·4 | 54·7 | 0·24 | 41·5 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 17·9 | 17·9 | . | 27 | 27 | 5 | 10 | . | . | . | . | . | . | . | . | . | 3 | 1 | . | 2 | 1 | . | . | . | 11 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 27·6 | 15·8 | 1·3 | 21 | 12 | 1 | 4 | . | . | . | 1 | . | . | . | 1 | 1 | 3 | . | . | 1 | 1 | . | . | 1 | 5 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 13·7 | 3·9 | . | 7 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 78 | 43 | 70.0 | 46·2 | 58·1 | 0·45 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 5 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 10 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 4 | 6 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | (*g*)74 | 43 | 67·0 | 48·0 | 57·5 | 0·37 | 61·5 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 1 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 5 | 7 | . | 1 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | 2 | . | . | 1 | 3 | . | 78 | 47 | 69·0 | 50·8 | 59·9 | 0·51 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 22·5 | 13·8 | 0·5 | 179 | 110 | 12 | 39 | . | . | . | 2 | . | 2 | . | . | 1 | 10 | 3 | 9 | 10 | 2 | . | 4 | 4 | 37 | . | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 13·9 | 8·1 | 1·2 | 12 | 7 | 1 | 1 | . | . | . | . | . | 1 | . | . | . | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·9 | 10·8 | — | 1,389 | 939 | 92 | 384 | . | . | . | 24 | 1 | 6 | 8 | . | 8 | 52 | 14 | 107 | 64 | 49 | 8 | 44 | 81 | 534 | . | 80 | 47 | 69.3 | 50.9 | 60·1 | 0·00 | 49·9 |
| EDINBURGH ... ... | 426,300 | — | - | 12.5 | 0·9 | 162 | 102 | 15 | 40 | . | . | . | 1 | . | 3 | 2 | . | 2 | — | — | — | 13 | | 1 | 10 | — | — | — | 68·0 | 41·0 | 58.0 | 45·6 | 51·8 | 0·35 | 38·7 |
| GLASGOW ... ... | 1,060,500 | — | — | 13·7 | 0·7 | 501 | 277*h* | 29 | 78 | 1 | . | . | 2 | 1 | 9 | . | . | 4 | — | — | — | 39 | | 2 | 16 | — | — | — | 70·4 | 44·0 | 64·1 | 48·5 | 56·3 | 0·77 | 56·4 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including 2 deaths from Cerebro-spinal Meningitis.

Corrected Deaths, the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 9·0 | . | 6 | 2 | 1 | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | 3 | . | 3 | 1 | . |
| " 1, W. ... ... | 42,300 | 21·0 | . | 17 | . | 1 | 1 | 1 | 1 | 5 | 3 | 5 | . | . | . | . | . | . | . | . | . | 5 | . | . | 2 | 2 | . | . | 8 | . | 5 | 5 | . |
| " 2 ... ... | 26,200 | 13·9 | . | 7 | 2 | . | 1 | . | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 5 | . | 2 | 3 | . |
| " 3 ... ... | 33,000 | 20·5 | . | 13 | 2 | . | . | 1 | . | 2 | 5 | 3 | . | . | . | . | . | . | . | . | 1 | 2 | . | 1 | 1 | 1 | . | 1 | 6 | 1 | 3 | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | . | 2 | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | 1 | . | . |
| Coolock and Drumcondra, part of | 18,700 | 11·2 | . | 4 | . | . | 1 | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 2 | . | 1 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . |
| South City, No. 1 ... ... | 41,600 | 8·8 | . | 7 | 1 | . | . | . | 2 | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | 4 | . | 1 | 3 | . |
| " 2 ... ... | 14,100 | 11·1 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 2 | 1 | . | . |
| " 3 ... ... | 44,900 | 15.1 | 1·2 | 13 | 2 | . | 2 | 1 | . | 1 | 3 | 4 | . | . | . | 1 | . | . | . | . | . | . | . | . | 3 | 2 | . | 1 | 6 | 1 | 5 | 2 | . |
| " 4 ... ... | 33,400 | 12·5 | 1·6 | 8 | 2 | . | . | . | . | 1 | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | . | 4 | 1 | 4 | 1 | . |
| New Kilmainham ... ... | 11,200 | 18·6 | . | 4 | 1 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 2 | . | 1 | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 7·6 | . | 6 | . | . | . | . | 2 | . | . | 4 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 4 | . | 1 | 1 | . |
| Pembroke ... ... ... | 33,800 | 15·4 | . | 10 | 1 | . | . | 1 | 1 | 3 | 2 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | 1 | . | . | . | 5 | . | 7 | . | 1 |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 19.0 | 2.7 | 7 | 1 | . | 1 | 1 | . | . | 1 | 3 | . | . | . | 1 | . | . | . | . | . | . | . | . | 2 | . | . | . | 4 | . | . | 1 | . |
| Total County Borough of Dublin | 318,500 | 13·9 | 0·3 | 85 | 12 | 2 | 5 | 3 | 5 | 10 | 23 | 25 | . | . | . | 1 | . | . | . | . | 1 | 11 | . | 4 | 11 | 12 | 1 | 3 | 41 | 5 | 27 | 16 | . |
| Total Urban Districts ... | 103,900 | 13·0 | 0·5 | 26 | 2 | . | 1 | 2 | 3 | 4 | 4 | 10 | . | . | . | 1 | . | . | . | . | . | 4 | 1 | 1 | 3 | . | . | . | 16 | . | 8 | 2 | 1 |
| Total Dublin Registration Area | 422,400 | 13·7 | 0·4 | 111 | 14 | 2 | 6 | 5 | 8 | 14 | 27 | 35 | . | . | . | 2 | . | . | . | . | 1 | 15 | 1 | 5 | 14 | 12 | 1 | 3 | 57 | 5 | 35 | 18 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 26 | . | 1 | . | 2 | 2 | 6 | 11 | 4 | . | . | . | . | . | . | . | . | . | 1 | 1 | 4 | 1 | 2 | . | 2 | 15 | 2 | 25 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 24.4 | . | 6 | 1 | . | . | . | 1 | . | . | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 4 | . | 1 | . | . |
| " 2 ... ... | 11,208 | 14·0 | . | 3 | 1 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | . | 3 | . |
| " 3 ... ... | 10,989 | 9·5 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| " 4 ... ... | 8,663 | 12·0 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 1 | . |
| " 5 ... ... | 5,657 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 ... ... | 11,733 | 8·9 | . | 2 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | . | . |
| " 7 ... ... | 17,384 | 36·0 | . | 12 | 2 | . | . | 2 | . | 2 | 3 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 10 | . | 3 | 2 | . |
| Total County Borough of Cork | 78,468 | 17·9 | . | 27 | 5 | . | 1 | 3 | 2 | 2 | 4 | 10 | . | . | . | . | . | . | . | . | . | 3 | 1 | . | 2 | 1 | . | . | 20 | . | 5 | 6 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 2nd June, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | May 12 | . | . | . | . | — | 4 | — | 11 | 1 | . | — | . | . | . | 2 | . | . | — | . | 26 | 44 |
| | May 19 | 1 | . | 1 | . | — | 13 | — | 8 | 2 | . | — | . | . | . | 5 | . | . | — | . | 20 | 50 |
| | May 26 | 1 | . | . | . | — | 5 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 16 | 29 |
| | June 2 | . | . | . | . | — | 12 | — | 9 | 2 | . | — | . | . | . | 3 | . | . | — | . | 18 | 44 |
| Rathmines & Rathgar Urban District | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 19 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | May 26 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | May 12 | . | . | . | . | 3 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | May 19 | . | . | . | . | 4 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | May 26 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | June 2 | . | . | . | . | 2 | 1 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| Blackrock Urban District | May 12 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | May 19 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | May 26 | . | . | . | . | 3 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | June 2 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | May 12 | . | . | . | . | — | . | — | 3 | . | . | — | . | . | — | . | — | . | — | — | . | 3 |
| | May 19 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | May 12 | . | . | . | . | . | 5 | — | 7 | 2 | 1 | . | . | . | — | 2 | — | . | . | . | 2 | 19 |
| | May 19 | . | . | . | . | . | . | — | 7 | . | 1 | . | . | . | — | 1 | — | . | . | . | 1 | 10 |
| | May 26 | . | . | . | . | 1 | 3 | — | 5 | 1 | 1 | . | . | . | — | . | — | . | . | 5 | 1 | 17 |
| | June 2 | . | . | . | . | . | 1 | — | 4 | 2 | . | . | . | . | — | . | — | . | . | 2 | 3 | 12 |
| Co. Borough of Limerick | May 12 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 26(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 2 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | May 12 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 2nd June, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 2nd June. | | | |
|---|---|---|---|---|---|---|---|
| | May 12 | May 19 | May 26 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 2 | 1 | 1 | . | . | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 31 | 29 | 27 | 2 | 14 | 1 | 14 |
| Scarlet Fever ... ... | 60 | 66 | 70 | 15 | 11 | . | 74* |
| Diphtheria ... ... ... | 50 | 51 | 53 | 7 | 9 | . | 51 |
| Pneumonia ... ... | 18 | 21 | 19 | 6 | 6 | 1 | 18 |

* Exclusive of 14 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*12adh lá de mhí Meitheamh*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13·0 and 14·1; Dublin Registration Area, 12·2 and 14·0; Dublin County Borough, 12·8 and 14·6; Cork, 10·6 and 13·5; Limerick, 15·8 and 17·4; and Waterford 17·6 and 11·3.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·5 per 1,000. Among the 12 deaths from all causes for Limerick was one from measles; one of the 6 deaths for Galway was from diphtheria, and one of the six deaths for Drogheda was from dysentery.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 247—134 boys and 113 girls—and the deaths to 115—48 males and 67 females.

The deaths registered, omitting the deaths (numbering 16) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·2 per 1,000 of the population. During the twenty-three weeks ended with Saturday last, the death rate averaged 17·1, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-three weeks was 19·4, and during the corresponding periods of the preceding ten years 21·7.

Included in the 99 deaths appertaining to the Area are one from measles, one from diphtheria, and 3 from influenza. In the three preceding weeks deaths from measles were 2, one, and 2; deaths from diphtheria were one, 3, and 0; and deaths from influenza were one, 2, and one.

Tuberculous disease caused 16 deaths (13 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis, and one from general tuberculosis), as against 14, 18, and 16, from all forms of tuberculosis in the three weeks preceding.

Eleven deaths were caused by cancer, and 17 by diseases of the heart.

There were 9 deaths from pneumonia, comprising 6 from broncho-pneumonia and 3 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

Three accidental deaths were registered, one of which was due to a motor vehicle; there was also one death by homicide.

Among deaths of infants under one year old, one was due to convulsions, 2 to broncho-pneumonia, 2 to premature birth, and 2 to congenital debility.

Fifteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 7 being infants under one year, of whom 5 were under one month old, and 26 deaths were those of persons aged 65 years and upwards, of whom 21 were 70 years of age or over.

Of the 99 deaths recorded, 46 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 9th June, in 107 large English towns (including London, in which the rate was 10·5) was equal to an average annual death-rate of 10·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·5 per 1,000 persons living, the rate for Glasgow being 14·1, and for Edinburgh 12·3.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 9th June, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Air Temperature. Absolute Lowest. | Air Temperature. Mean Maximum (A). | Air Temperature. Mean Minimum (B). | Air Temperature. Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 28·1 | 13·0 | 0·5 | 351 | 162 | 13 | 48 | · | · | · | 2 | · | · | 2 | 1 | 3 | 15 | 7 | 16 | 14 | 18 | 1 | 7 | 13 | 66 | 3 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 27·8 | 12·2 | 0·2 | 225 | 99 | 7 | 26 | · | · | · | 1 | · | · | 1 | · | 3 | 13 | 3 | 11 | 9 | 11 | · | 4 | 8 | 46 | 2 | (*d*)65·6 | 37·5 | 62·6 | 47·3 | 54·9 | 0·35 | 42·0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)68·2 | 47·3 | 64·8 | 50·5 | 57·7 | 0·45 | 43·0 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 30·8 | 12·8 | 0·3 | 188 | 78 | 5 | 22 | · | · | · | 1 | · | · | 1 | · | 2 | 12 | 3 | 6 | 5 | 10 | · | 3 | 7 | 38 | 2 | (*f*)65·6 | 38·6 | 62.5 | 46·8 | 54·7 | 0·25 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 19·1 | 11.5 | · | 15 | 9 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 3 | 1 | 1 | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 17·0 | 10.8 | · | 11 | 7 | · | 2 | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 2 | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | 5·2 | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 24·4 | 10.9 | · | 9 | 4 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 63 | 43 | 62·4 | 47·1 | 54·7 | 0·56 | 43·0 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 23·3 | 10·6 | 0·7 | 35 | 16 | 2 | 8 | · | | · | · | · | · | · | · | · | 1 | · | 2 | 2 | 3 | 1 | 1 | 1 | 4 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 43·4 | 15·8 | 1·3 | 33 | 12 | · | 5 | · | · | · | 1 | · | · | · | · | · | 1 | 1 | · | 1 | 2 | · | 1 | 2 | 4 | · | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 25·4 | 17·6 | · | 13 | 9 | 1 | 4 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 1 | 3 | 1 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 6 | · | 2 | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | 1 | · | 1 | 1 | 5 | · | 75 | 40 | 70.7 | 44·7 | 57·7 | 0·45 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 7 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8·6 | | | | 7 | 6 | 1 | 2 | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 4 | 6 | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 7 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | (*g*)72 | 36 | 65·0 | 45·0 | 55·0 | 1·75 | 32·1 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 7 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 10 | 4 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | 73 | 44 | 66·7 | 49·8 | 58·2 | 0·61 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 24·0 | 14.9 | 0·9 | 191 | 119 | 14 | 30 | · | 1 | · | 2 | · | 1 | · | · | · | 18 | 1 | 9 | 8 | 2 | 3 | 2 | 4 | 35 | 1 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 39·3 | 19·6 | 1·2 | 34 | 17 | 4 | 4 | · | · | · | · | · | 1 | · | · | · | · | · | 2 | 3 | 1 | · | 1 | 2 | 1 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 18·6 | 10·5 | — | 1,626 | 913 | 72 | 385 | · | · | · | 12 | 2 | 5 | 8 | · | 7 | 59 | 14 | 115 | 73 | 46 | 5 | 38 | 61 | 542 | · | 76 | 40 | 69.1 | 47.9 | 58·5 | 0·68 | 42·2 |
| EDINBURGH ... ... | 426,300 | — | | 12.3 | 0·6 | 149 | 100*h* | 6 | 46 | · | · | · | 1 | · | 2 | · | · | · | — | — | — | 14 | | 2 | 5 | — | — | — | 70·0 | 38·0 | 57·1 | 42·4 | 49·8 | 1·82 | 33·2 |
| GLASGOW ... ... | 1,060,500 | — | - | 14.1 | 0·8 | 455 | 286*h* | 39 | 89 | · | · | · | 1 | · | 6 | 4 | · | 1 | — | — | — | 48 | | 6 | 18 | — | — | — | 72·4 | 38·0 | 59·6 | 45·0 | 52·3 | 2·28 | 31·7 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Mean. (*h*) Including 3 [illegible]

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 4·5 | · | 3 | · | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 1 | · | · | · | · | · | 2 | · | · |
| " 1, W. ... ... | 42,300 | 9·9 | 1·2 | 8 | · | 1 | 1 | 1 | · | 1 | 2 | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | 1 | 2 | · | · | · | 3 | · | 2 | · | · |
| " 2 ... ... | 26,200 | 15·9 | · | 8 | 1 | · | · | · | · | 2 | 1 | 4 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | · | · | 5 | 1 | 2 | 1 | 1 |
| " 3 ... ... | 33,000 | 12·6 | 1·6 | 8 | · | · | · | 1 | 2 | 2 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | 3 | · | · | · | 1 | · | 1 | 2 | 1 | 6 | · | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | · | 2 | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 1 | · | · |
| Coolock and Drumcondra, part of | 18,700 | 11·2 | · | 4 | 1 | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 2 | · | · | · | · |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 1 | · | · | · |
| South City, No. 1 ... ... | 41,600 | 18·8 | · | 15 | 2 | 1 | · | · | 1 | 1 | 6 | 4 | · | · | · | · | · | · | · | · | · | 3 | · | 1 | 1 | 2 | · | · | 8 | · | 5 | 1 | 1 |
| " 2 ... ... | 14,100 | 25·9 | · | 7 | 1 | · | 2 | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | 5 | 1 | 2 | 2 | · |
| " 3 ... ... | 44,900 | 11.6 | · | 10 | · | 1 | · | · | 1 | 4 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | 3 | 1 | · | 2 | · | · | 4 | 1 | 8 | 1 | · |
| " 4 ... ... | 33,400 | 12·5 | · | 8 | · | · | · | · | 1 | 2 | 3 | 2 | · | · | · | · | · | · | · | · | · | 3 | · | · | · | 3 | · | · | 2 | 2 | 2 | 1 | · |
| New Kilmainham .. ... | 11,200 | 14·0 | · | 3 | · | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | 2 | · |
| Urban Districts. Rathmines and Rathgar ... ... | 40,900 | 11·5 | · | 9 | 1 | · | · | · | · | 2 | 5 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 3 | 1 | 1 | · | 1 | 2 | 1 | 2 | 1 | · |
| Pembroke ... ... ... | 33,800 | 10·8 | · | 7 | · | · | 1 | 1 | · | 1 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 2 | · | · | · | 2 | · | 3 | · | · |
| Blackrock ... ... ... | 10,000 | 5·2 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | · |
| Dún Laoghaire ... ... ... | 19,200 | 10·9 | · | 4 | 1 | · | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 4 | · | · | 1 | · |
| Total County Borough of Dublin | 318,500 | 12·8 | 0·3 | 78 | 5 | 4 | 3 | 2 | 6 | 15 | 21 | 22 | · | · | · | 1 | · | · | 1 | · | 2 | 12 | 3 | 6 | 5 | 10 | · | 3 | 35 | 7 | 30 | 8 | 2 |
| Total Urban Districts ... | 103,900 | 10·5 | · | 21 | 2 | · | 1 | 1 | · | 4 | 9 | 4 | · | · | · | · | · | · | · | · | 1 | 1 | · | 5 | 4 | 1 | · | 1 | 8 | 1 | 6 | 2 | · |
| Total Dublin Registration Area | 422,400 | 12·2 | 0·2 | 99 | 7 | 4 | 4 | 3 | 6 | 19 | 30 | 26 | · | · | · | 1 | · | · | 1 | · | 3 | 13 | 3 | 11 | 9 | 11 | · | 4 | 43 | 8 | 36 | 10 | 2 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 16 | 2 | 1 | · | 1 | 2 | 3 | 3 | 4 | · | · | · | · | 1 | · | 1 | 1 | · | 2 | · | 2 | 1 | · | · | · | 8 | · | 13 | 3 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,834 | 12.2 | · | 3 | · | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 1 | · | · | · | · |
| " 2 ... ... | 11,208 | 9·3 | 4·7 | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · |
| " 3 ... ... | 10,989 | 19·0 | · | 4 | · | 1 | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 2 | · | · | 1 | · |
| " 4 ... ... | 8,663 | 18·1 | · | 3 | 1 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | 1 | · | · | 1 | · |
| " 5 ... ... | 5,657 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| " 6 ... ... | 11,733 | 8·9 | · | 2 | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | · | · | · |
| " 7 ... ... | 17,384 | 6·0 | · | 2 | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 2 | · | · |
| Total County Borough of Cork | 78,468 | 10·6 | 0·7 | 16 | 2 | 1 | 1 | · | · | 2 | 2 | 8 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 2 | 3 | 1 | 1 | 6 | 1 | 2 | 2 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 9th June, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | May 19 | 1 | . | 1 | . | — | 13 | — | 8 | 2 | . | — | . | . | . | 5 | . | . | — | . | 20 | 50 |
| | May 26 | 1 | . | . | . | — | 5 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 16 | 29 |
| | June 2 | . | . | . | . | — | 12 | — | 9 | 2 | . | — | . | . | . | 3 | . | . | — | . | 18 | 44 |
| | June 9 | . | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 1 | . | . | — | . | 16 | 33 |
| Rathmines & Rathgar Urban District | May 19 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | May 26 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 9 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | May 19 | . | . | . | . | 4 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | May 26 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | June 2 | . | . | . | . | 2 | 1 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | June 9 | . | . | . | . | . | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | May 19 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | May 26 | . | . | . | . | 3 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | June 2 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 9 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | May 19 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | — | . | — | — | . | 2 |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | May 19 | . | . | . | . | . | . | — | 7 | . | 1 | . | . | . | — | 1 | — | . | . | . | 1 | 10 |
| | May 26 | . | . | . | . | 1 | 3 | — | 5 | 1 | 1 | . | . | . | — | . | — | . | . | 5 | 1 | 17 |
| | June 2 | . | . | . | . | . | 1 | — | 4 | 2 | . | . | . | . | — | . | — | . | . | 2 | 3 | 12 |
| | June 9 | . | . | . | . | . | 4 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 12 |
| Co. Borough of Limerick | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | May 26(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 2 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | May 19 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 9th June, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 9th June. | | | |
|---|---|---|---|---|---|---|---|
| | May 19 | May 26 | June 2 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever .. .. | 1 | 1 | 1 | 1 | 1 | . | 1 |
| Typhus ... .. .. | . | . | . | . | . | . | . |
| Small-pox ... ... .. | . | . | . | . | . | . | . |
| Measles ... .. .. | 29 | 27 | 14 | 13 | 9 | . | 18 |
| Scarlet Fever .. .. | 66 | 70 | 74 | 15 | 24 | 1 | 64* |
| Diphtheria ... ... ... | 51 | 53 | 51 | 8 | 15 | 1 | 43 |
| Pneumonia ... ... | 21 | 19 | 18 | 1 | 6 | . | 13 |

* Exclusive of 23 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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No. 24, VOL. LXV.] WEEK ENDED SATURDAY 16TH JUNE, 1928. [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*19adh lá de mhi Meitheamh,* 1928

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·6 and 13·7; Dublin Registration Area, 12·3 and 13·6; Dublin County Borough, 12·3 and 14·1; Cork, 14·0 and 12·6; Limerick, 9·2 and 14·5; and Waterford 7·8 and 10·8.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·0 per 1,000. Among the 21 deaths from all causes for Cork was one from scarlet fever; and one of the 5 deaths for Galway was from measles.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 270—128 boys and 142 girls—and the deaths to 113—55 males and 58 females.

The deaths registered, omitting the deaths (numbering 13) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·3 per 1,000 of the population. During the twenty-four weeks ended with Saturday last, the death rate averaged 16·,9 and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-four weeks was 19·2, and during the corresponding periods of the preceding ten years 21·5.

Included in the 100 deaths appertaining to the Area are one from measles, one from scarlet fever, 4 from whooping-cough, and 2 from diarrhœa, and enteritis of children under 2 years. In the three preceding weeks deaths from measles were one, 2 and one; and deaths from diarrhœa and enteritis of children under 2 years were 3, one, and 0. There were no deaths from scarlet fever or whooping-cough in the three preceding weeks.

Tuberculous disease caused 22 deaths (17 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis, and 2 from other forms of tuberculosis), as against 18, 16, and 16, from all forms of tuberculosis in the three weeks preceding.

Four deaths were caused by cancer, and 12 by diseases of the heart.

There were 8 deaths from pneumonia, comprising 4 from broncho-pneumonia and 4 from pneumonia (not otherwise defined). Bronchitis caused 4 deaths.

One accidental death, due to a motor vehicle, was registered.

Among deaths of infants under one year of age, 2 were due to whooping-cough, one to tuberculous peritonitis, 2 to bronchitis, 2 to broncho-pneumonia, one to diarrhœa and enteritis, one to premature birth, one to injury at birth, one to congenital debility, and 3 to congenital malformation.

Twenty-one of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 16 being infants under one year, of whom 4 were under one month old, and 25 deaths were those of persons aged 65 years and upwards, of whom 18 were 70 years of age or over.

Of the 100 deaths recorded, 45 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 16th June, in 107 large English towns (including London, in which the rate was 9·9) was equal to an average annual death-rate of 10·3 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·8 per 1,000 persons living, the rate for Glasgow being 11·8, and for Edinburgh 10·7.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 16th June, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 28·7 | 12·6 | 1·0 | 359 | 157 | 24 | 40 | · | · | · | 2 | 2 | 4 | · | · | 1 | 18 | 7 | 8 | 10 | 13 | 4 | 2 | 2 | 63 | 5 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 30·7 | 12·3 | 1·0 | 249 | 100 | 16 | 25 | · | · | · | 1 | 1 | 4 | · | · | · | 17 | 5 | 4 | 8 | 5 | 2 | 1 | 2 | 45 | 2 | (d)63·0 | 37·0 | 59·4 | 41·7 | 50·6 | 2·12 | 48·6 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)62·4 | 41·0 | 59·5 | 45·3 | 52·4 | 1·90 | 44·6 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (f)61·6 | 36·6 | 59·4 | 42·6 | 51·0 | 2·08 | — |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 34·2 | 12·3 | 0·7 | 209 | 75 | 14 | 13 | · | · | · | · | · | 2 | · | · | · | 15 | 3 | 4 | 4 | 4 | 2 | 1 | 1 | 37 | 2 | · | · | · | · | · | · | · |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 26·8 | 11.5 | 1·3 | 21 | 9 | · | 5 | · | · | · | · | 1 | · | · | · | · | 1 | 1 | · | 1 | 1 | · | · | · | 2 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 13·9 | 9.3 | · | 9 | 6 | · | 4 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 15·6 | 10·4 | · | 3 | 2 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 19·0 | 21.7 | 8·1 | 7 | 8 | 2 | 1 | · | · | · | 1 | · | 2 | · | · | · | 1 | 1 | · | 1 | · | · | · | · | 4 | · | 62 | 40 | 60·4 | 43·2 | 51·8 | 1·81 | 48·5 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 23·3 | 14·0 | 0·7 | 35 | 21 | 1 | 8 | · | | · | · | 1 | · | · | · | 1 | · | · | 3 | 1 | 3 | · | 1 | · | 8 | 1 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 19·7 | 9·2 | 1·3 | 15 | 7 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | 1 | · | · | 2 | · | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 31·3 | 7·8 | · | 16 | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 8 | 5 | 2 | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 3 | 1 | 67 | 34 | 63.0 | 36·5 | 49·8 | 2·60 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 6 | 3 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 6 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 4 | 4 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 9 | 5 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 3 | · | (g)59 | 37 | 56·0 | 41·0 | 48·5 | 2·38 | 61·5 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 5 | 6 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | 1 | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 6 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 63 | 36 | 59·8 | 42·0 | 50·9 | 1·32 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 25·9 | 13.2 | 0·4 | 206 | 105 | 17 | 34 | · | · | · | 1 | · | · | · | · | 1 | 5 | 3 | 8 | 8 | 10 | 2 | 7 | 9 | 32 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 36·9 | 13·9 | · | 32 | 12 | 2 | 6 | · | · | · | · | · | · | · | · | · | · | · | 4 | · | 1 | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 18·3 | 9·9 | — | 1,600 | 859 | 71 | 369 | · | · | · | 11 | 2 | 4 | 5 | · | 3 | 54 | 12 | 134 | 51 | 28 | 6 | 50 | 75 | 501 | 1 | 78 | 41 | 68.6 | 47.6 | 58·1 | 1·30 | 55·6 |
| EDINBURGH ... ... | 426,300 | — | — | 10.7 | 0·6 | 144 | 87h | 7 | 32 | · | · | · | 1 | · | 2 | · | · | · | — | — | — | 17 | | 2 | 4 | — | — | — | · | · | · | · | · | 1·34 | 41·9 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·8 | 0·7 | 493 | 240h | 38 | 69 | · | · | · | 1 | 1 | 8 | · | · | 3 | — | — | — | 27 | | 5 | 8 | — | — | — | 58·7 | 40·9 | 55·1 | 43·8 | 49·5 | 0·73 | 45·2 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including one death for Edinburgh and 2 for Glasgow from Cerebro-spinal Meningitis.

TABLE II. Showing for the week ended Saturday, 16th June, 1928, the number of Deaths of Residents of the several Districts comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 19·4 | 1·5 | 13 | 3 | 1 | . | . | 1 | 3 | 5 | . | . | . | . | . | . | . | . | . | . | 5 | . | . | 2 | 1 | 1 | . | 4 | . | 4 | 2 | . |
| | " 1, W. ... ... | 42,300 | 12·3 | . | 10 | 1 | . | . | . | 2 | 4 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 9 | . | 2 | 1 | 1 |
| | " 2 ... ... | 26,200 | 11·9 | . | 6 | 4 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | 3 | . | 1 | 1 | . |
| | " 3 ... ... | 33,000 | 20·5 | 1·6 | 13 | 1 | . | . | 1 | 1 | 1 | 4 | 5 | . | . | . | . | . | 1 | . | . | . | 1 | 2 | 2 | . | . | . | . | 7 | . | 4 | 3 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8·4 | . | 3 | 1 | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| | South City, No. 1 ... ... | 41,600 | 8·8 | . | 7 | . | . | . | . | . | 2 | 2 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 4 | . | 3 | 2 | . |
| | " 2 ... ... | 14,100 | 11·1 | . | 3 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 1 | . |
| | " 3 ... ... | 44,900 | 9.3 | . | 8 | . | . | . | 1 | . | 2 | 3 | 2 | . | . | . | . | . | . | . | . | . | 3 | 1 | . | 1 | 1 | . | . | 2 | . | 2 | 2 | . |
| | " 4 ... ... | 33,400 | 17·2 | 3·1 | 11 | 4 | . | . | 1 | . | 3 | 2 | 1 | . | . | . | . | . | 1 | . | . | . | 3 | . | . | . | . | 1 | 1 | 5 | 1 | 6 | 2 | . |
| | New Kilmainham ... ... | 11,200 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 11·5 | 1·3 | 9 | . | . | 1 | . | . | . | 3 | 5 | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 1 | 1 | . | . | 4 | . | 2 | . | . |
| | Pembroke ... ... ... | 33,800 | 9·3 | . | 6 | . | . | . | . | . | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 5 | . | 2 | . | . |
| | Blackrock ... ... ... | 10,000 | 10·4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 21·7 | 8·1 | 8 | 2 | 1 | 2 | . | 1 | 1 | . | 1 | . | . | . | 1 | . | 2 | . | . | . | 1 | 1 | . | 1 | . | . | . | 2 | . | 4 | . | . |
| | Total County Borough of Dublin | 318,500 | 12·3 | 0·7 | 75 | 14 | 1 | . | 3 | 5 | 16 | 23 | 13 | . | . | . | . | . | 2 | . | . | . | 15 | 3 | 4 | 4 | 4 | 2 | 1 | 40 | 1 | 23 | 14 | 2 |
| | Total Urban Districts ... | 103,900 | 12·5 | 2·0 | 25 | 2 | 1 | 3 | . | 1 | 1 | 5 | 12 | . | . | . | 1 | 1 | 2 | . | . | . | 2 | 2 | . | 4 | 1 | . | . | 12 | 1 | 8 | . | . |
| | Total Dublin Registration Area | 422,400 | 12·3 | 1·0 | 100 | 16 | 2 | 3 | 3 | 6 | 17 | 28 | 25 | . | . | . | 1 | 1 | 4 | . | . | . | 17 | 5 | 4 | 8 | 5 | 2 | 1 | 52 | 2 | 31 | 14 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 13 | 1 | . | . | . | . | . | 7 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 6 | . | 2 | . | . | 4 | . | 10 | 3 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 12.2 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| | " 2 ... ... | 11,208 | 4·7 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 |
| | " 3 ... ... | 10,989 | 9·5 | 4·7 | 2 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| | " 4 ... ... | 8,663 | 36·1 | . | 6 | . | . | . | . | . | . | 5 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 5 | . | 2 | 2 | . |
| | " 5 ... ... | 5,657 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | " 6 ... ... | 11,733 | 8·9 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| | " 7 ... ... | 17,384 | 21·0 | . | 7 | 1 | . | . | . | . | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | 3 | . | 2 | 1 | . |
| | Total County Borough of Cork | 78,468 | 14·0 | 0·7 | 21 | 1 | . | 1 | . | . | 1 | 10 | 8 | . | . | . | . | 1 | . | . | . | 1 | . | . | 3 | 1 | 3 | . | 1 | 11 | . | 4 | 4 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 16th June, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | May 26 | 1 | . | . | . | — | 5 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 16 | 29 |
| | June 2 | . | . | . | . | — | 12 | — | 9 | 2 | . | — | . | . | . | 3 | . | . | — | . | 18 | 44 |
| | June 9 | . | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 1 | . | . | — | . | 16 | 33 |
| | June 16 | 1 | . | . | . | — | 9 | — | 7 | 1 | 1 | — | . | . | . | 2 | . | . | — | . | 7 | 28 |
| Rathmines & Rathgar Urban District | May 26 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 9 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | May 26 | . | . | . | . | 5 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | June 2 | . | . | . | . | 2 | 1 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | June 9 | . | . | . | . | . | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 16 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | May 26 | . | . | . | . | 3 | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | June 2 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 9 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 16 | . | . | . | . | . | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | May 26 | . | . | . | . | 1 | 3 | — | 5 | 1 | 1 | . | . | . | — | . | — | . | . | 5 | 1 | 17 |
| | June 2 | . | . | . | . | . | 1 | — | 4 | 2 | . | . | . | . | — | . | — | . | . | 2 | 3 | 12 |
| | June 9 | . | . | . | . | . | 4 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 12 |
| | June 16 | . | . | . | . | . | . | — | 8 | . | . | . | . | . | — | 1 | — | . | . | 2 | . | 11 |
| Co. Borough of Limerick | May 26(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 2 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 16 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | May 26 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 16th June, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 16th June. | | | |
|---|---|---|---|---|---|---|---|
| | May 26 | June 2 | June 9 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 1 | 1 | 1 | 2 | . | . | 3 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 27 | 14 | 18 | 8 | 3 | . | 23 |
| Scarlet Fever ... ... | 70 | 74 | 64 | 14 | 9 | . | 69* |
| Diphtheria ... ... ... | 53 | 51 | 43 | 7 | 10 | . | 40 |
| Pneumonia ... ... | 19 | 18 | 13 | 3 | 5 | 1 | 10 |

* Exclusive of 18 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIREHISE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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No. 25, VOL. LXV.] WEEK ENDED SATURDAY 23RD JUNE, 1928. [PRICE 1½*d.* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*26adh lá de mhi Meitheamh,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·3 and 13·1; Dublin Registration Area, 12·2 and 12·6; Dublin County Borough, 12·0 and 12·8; Cork, 9·3 and 13·0; Limerick, 11·8 and 13·2; and Waterford 21·5 and 12·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·2 per 1,000.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 248—129 boys and 119 girls—and the deaths to 120—57 males and 63 females.

The deaths registered, omitting the deaths (numbering 21) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·2 per 1,000 of the population. During the twenty-five weeks ended with Saturday last, the death rate averaged 16·7, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-five weeks was 19·0, and during the corresponding periods of the preceding ten years 21·2.

Included in the 99 deaths appertaining to the Area are one from whooping-cough, and one from influenza. In the three preceding weeks deaths from whooping-cough,were 0, 0, and 4; and deaths from influenza, were one, 3, and 0.

Tuberculous disease caused 13 deaths (all of which were from pulmonary tuberculosis), as against 16, 16, and 22, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 15 by diseases of the heart.

There were 7 deaths from pneumonia, comprising 2 from broncho-pneumonia, one from lobar pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 6 deaths.

Three accidental deaths were registered, one of which was due to injuries caused by a motor vehicle.

Among deaths of infants under one year of age, one was due to convulsions, 4 to premature birth, and 3 to congenital debility.

Sixteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 11 being infants under one year, of whom 7 were under one month old, and 30 deaths were those of persons aged 65 years and upwards, of whom 21 were 70 years of age or over.

Of the 99 deaths recorded, 44 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 23rd June, in 107 large English towns (including London, in which the rate was 9·7) was equal to an average annual death-rate of 10·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14·4 per 1,000 persons living, the rate for Glasgow being 14·8, and for Edinburgh 14·.4

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 23rd June, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 27·3 | 12·3 | 0·2 | 341 | 154 | 18 | 50 | . | . | . | . | . | 1 | . | . | 2 | 18 | . | 13 | 11 | 12 | 2 | 5 | 8 | 64 | 5 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 28·6 | 12·2 | 0·1 | 232 | 99 | 11 | 30 | . | . | . | . | . | 1 | . | . | 1 | 13 | . | 9 | 7 | 7 | . | 3 | 4 | 44 | 2 | (d)67·0<br>(e)67·3<br>(f)67·4 | 39·0<br>43·9<br>39·6 | 63·0<br>63·6<br>62·6 | 45·4<br>49·2<br>45·8 | 54·2<br>56·4<br>54·2 | 1·02<br>1·28<br>0·91 | 29·9<br>26·9<br>— |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 31·3 | 12·0 | . | 191 | 73 | 9 | 19 | . | . | . | . | . | . | . | . | 1 | 10 | . | 6 | 6 | 6 | . | 3 | 4 | 37 | 2 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 12·7 | 14·0 | . | 10 | 11 | 1 | 5 | . | . | . | . | . | . | . | . | . | 2 | . | 3 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·5 | 26·2 | 13.9 | . | 17 | 9 | . | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 5 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·2 | 10·4 | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 32·6 | 16.3 | 2·7 | 12 | 6 | 1 | 1 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | 68 | 43 | 63·0 | 47·5 | 55·3 | 1·55 | 24·5 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 23·9 | 9·3 | . | 36 | 14 | 2 | 6 | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 1 | 1 | . | . | 1 | 8 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,690 | 16·6 | 28·9 | 11·8 | . | 22 | 9 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 5 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,646 | 18·5 | 43·1 | 21·5 | 2·0 | 22 | 11 | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | 3 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 3 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | . | 64 | 36 | 61.3 | 45·0 | 53·2 | 1·12 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 5 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 6 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 4 | 5 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | (g)68 | 35 | 61·0 | 46·0 | 53·5 | 0·98 | 28·8 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 4 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 5 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 69 | 39 | 64·2 | 47·5 | 55·8 | 0·58 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 23·1 | 12.2 | 0·9 | 184 | 97 | 13 | 22 | 1 | . | . | 4 | . | . | . | . | 1 | 6 | 3 | 6 | 8 | 5 | 2 | 5 | 6 | 41 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 26·6 | 6·9 | . | 23 | 6 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·6 | 9·7 | — | 1,536 | 848 | 69 | 355 | . | . | . | 8 | 4 | 7 | 8 | . | 3 | 63 | 18 | 117 | 52 | 35 | 12 | 49 | 72 | 477 | . | 74 | 37 | 68.3 | 48.4 | 58·4 | 0·12 | 38·8 |
| EDINBURGH ... ... | 426,300 | — | — | 14.4 | 0·6 | 142 | 117h | 14 | 54 | . | . | . | 2 | . | . | . | . | . | — | — | — | 16 | | 3 | 6 | — | — | — | 64·0 | 39·0 | 58.4 | 45·3 | 51·9 | 1·05 | 47·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 14.8 | 0·8 | 472 | 300 | 51 | 92 | . | . | . | 1 | . | 6 | 1 | . | 2 | — | — | — | 43 | | 9 | 14 | — | — | — | 63·4 | 42·5 | 58·8 | 45·9 | 52·4 | 1·10 | 34·7 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken

TABLE II.—Showing for the week ended Saturday, 30rd June, 1928, the number of Deaths, the Estimated Population, and the Annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | |
| | Cors. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 6·0 | · | 4 | · | · | · | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 3 | · | 1 | 2 | · |
| | " 1, W. ... ... | 42,300 | 12·3 | · | 10 | 2 | 1 | · | · | · | 4 | 2 | 1 | · | · | · | · | · | · | · | · | · | 3 | · | · | 1 | 1 | · | · | 5 | · | 4 | 3 | · |
| | " 2 ... ... | 26,200 | 11·9 | · | 6 | 1 | · | · | 1 | 1 | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 4 | 1 | 1 | 2 | · |
| | " 3 ... ... | 33,000 | 12·6 | · | 8 | 1 | · | · | 1 | 1 | 2 | 2 | 1 | · | · | · | · | · | · | · | · | · | 3 | · | · | · | 1 | · | · | 4 | · | 3 | 2 | · |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 19·5 | · | 7 | · | · | · | · | 2 | · | 3 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | · | 4 | · | 2 | 1 | 1 |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | · | 3 | · | · | · | · | 1 | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 1 | · | · | 1 | · |
| | South City, No. 1 ... ... | 41,600 | 10·0 | · | 8 | 1 | · | · | · | 1 | 1 | 3 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | · | 1 | 3 | 1 | 3 | · | 1 |
| | " 2 ... ... | 14,100 | 14·8 | · | 4 | 1 | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | 2 | · | 1 | · | · |
| | " 3 ... ... | 44,900 | 11·6 | · | 10 | 1 | · | 1 | · | · | 1 | 3 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | 7 | · | 2 | 2 | · |
| | " 4 ... ... | 33,400 | 14·1 | · | 9 | 1 | · | 1 | · | 1 | 3 | 1 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | 6 | 2 | 4 | 2 | · |
| | New Kilmainham ... ... | 11,200 | 9·3 | · | 2 | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 14·0 | · | 11 | 1 | · | · | 1 | · | 1 | 3 | 5 | · | · | · | · | · | · | · | · | · | 2 | · | 3 | · | · | · | · | 6 | · | 1 | 1 | · |
| | Pembroke ... ... ... | 33,800 | 13·9 | · | 9 | · | · | · | 1 | · | 1 | 2 | 5 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 8 | · | 5 | · | · |
| | Blackrock ... ... ... | 10,000 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 16·3 | 2·7 | 6 | 1 | 2 | · | · | · | 1 | 1 | 1 | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 1 | · | · | · | 3 | · | · | · | · |
| | Total County Borough of Dublin | 318,500 | 12·0 | · | 73 | 9 | 1 | 2 | 3 | 7 | 12 | 20 | 19 | · | · | · | · | · | · | · | · | 1 | 10 | · | 6 | 6 | 6 | · | 3 | 41 | 4 | 22 | 15 | 2 |
| | Total Urban Districts ... | 103,900 | 13·0 | 0·5 | 26 | 2 | 2 | · | 2 | · | 3 | 6 | 11 | · | · | · | · | · | 1 | · | · | · | 3 | · | 3 | 1 | 1 | · | · | 17 | · | 6 | 1 | · |
| | Total Dublin Registration Area | 422,400 | 12·2 | 0·1 | 99 | 11 | 3 | 2 | 5 | 7 | 15 | 26 | 30 | · | · | · | · | · | 1 | · | · | 1 | 13 | · | 9 | 7 | 7 | · | 3 | 58 | 4 | 28 | 16 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 21 | 1 | · | · | 1 | 5 | 7 | 4 | 3 | · | · | · | · | · | · | · | · | 1 | 2 | 3 | 1 | 1 | 1 | · | · | 12 | · | 21 | 1 | · |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 8.1 | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · |
| | " 2 ... ... | 11,208 | 9·3 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 2 | · |
| | " 3 ... ... | 10,989 | 9·5 | · | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · |
| | " 4 ... ... | 8,663 | 12·0 | · | 2 | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 2 | · |
| | " 5 ... ... | 5,657 | 18·4 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | 1 | · |
| | " 6 ... ... | 11,733 | 13·3 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | 1 | · | 1 | 1 | · |
| | " 7 ... ... | 17,384 | 3·0 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · |
| | Total County Borough of Cork | 78,468 | 9·3 | · | 14 | 2 | 1 | · | · | · | · | 5 | 6 | · | · | · | · | · | · | · | · | 1 | 2 | · | · | 1 | 1 | · | · | 9 | 1 | 1 | 7 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 23rd June, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | June 2 | . | . | . | . | — | 12 | — | 9 | 2 | . | — | . | . | . | 3 | . | . | — | . | 18 | 44 |
| | June 9 | . | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 1 | . | . | — | . | 16 | 33 |
| | June 16 | 1 | . | . | . | — | 9 | — | 7 | 1 | 1 | — | . | . | . | 2 | . | . | — | . | 7 | 28 |
| | June 23 | . | . | . | . | — | 12 | — | 6 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 17 | 41 |
| Rathmines & Rathgar Urban District | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 9 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | June 2 | . | . | . | . | 2 | 1 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | June 9 | . | . | . | . | . | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 16 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | 2 | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | June 2 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 9 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 16 | . | . | . | . | . | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | June 2 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | June 2 | . | . | . | . | . | 1 | — | 4 | 2 | . | . | . | . | — | . | — | . | . | 2 | 3 | 12 |
| | June 9 | . | . | . | . | . | 4 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 12 |
| | June 16 | . | . | . | . | . | . | — | 8 | . | . | . | . | . | — | 1 | — | . | . | 2 | . | 11 |
| | June 23 | . | . | . | . | 1 | . | — | 3 | . | . | . | . | . | — | 1 | — | . | . | . | 2 | 7 |
| Co. Borough of Limerick | June 2 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 16 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 23 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | June 2 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 23rd June, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 23rd June. | | | |
|---|---|---|---|---|---|---|---|
| | June 2 | June 9 | June 16 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 1 | 1 | 3 | . | . | . | 3 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 14 | 18 | 23 | 2 | 8 | . | 17 |
| Scarlet Fever ... ... | 74 | 64 | 69 | 17 | 22 | . | 64* |
| Diphtheria ... ... ... | 51 | 43 | 40 | 6 | 9 | . | 37 |
| Pneumonia ... ... | 18 | 13 | 10 | 5 | 4 | . | 11 |

* Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*3adh lá de mhí Iúil,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13·0 and 12·7 ; Dublin Registration Area, 12·5 and 12·3 ; Dublin County Borough, 12·6 and 12·4 ; Cork, 16·6 and 12·6 ; Limerick, 13·1 and 12·5 ; and Waterford 13·7 and 15·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·9 per 1,000. Among the 10 deaths from all causes for Limerick were 2 from measles and one from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 287—150 boys and 137 girls—and the deaths to 111—59 males and 52 females.

The deaths registered, omitting the deaths (numbering 10) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·5 per 1,000 of the population. During the twenty-six weeks ended with Saturday last, the death rate averaged 16·6, and was 2·7 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-six weeks was 18·8, and during the corresponding periods of the preceding ten years 21·0.

Included in the 101 deaths appertaining to the Area are 2 from measles, one from whooping-cough, one from diphtheria 3 from diarrhœa, and enteritis of children under 2 years, and 2 from influenza. In the three preceding weeks deaths from measles were one, one, and 0 ; deaths from whooping-cough, were 0, 4, and one ; deaths from diphtheria were one, 0, and 0 ; deaths from diarrhœa, and enteritis of children under 2 years were 0, 2, and 0 ; and deaths from influenza, were 3, 0, and one. One death from erysipelas was registered.

Tuberculous disease caused 13 deaths (12 of which were from pulmonary tuberculosis and one from tuberculosis of the hip), as against 16, 22, and 13, from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 9 by diseases of the heart.

There were 3 deaths from pneumonia, comprising 2 from broncho-pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 6 deaths.

Three accidental deaths were registered, one of which was due to drowning. There was also one death by suicide.

Among deaths of infants under one year of age, one was due to whooping-cough, one to erysipelas, 2 to convulsions, one to bronchitis, one to broncho-pneumonia, 3 to diarrhœa, and enteritis, one to premature birth, 2 to injury at birth, 3 to congenital malformation, and 2 to congenital debility.

Twenty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 19 being infants under one year, of whom 8 were under one month old, and 29 deaths were those of persons aged 65 years and upwards, of whom 22 were 70 years of age or over.

Of the 101 deaths recorded, 39 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 30th June, in 107 large English towns (including London, in which the rate was 10·1) was equal to an average annual death-rate of 10·1 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·7 per 1,000 persons living, the rate for Glasgow being 11·7, and for Edinburgh 13·1.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 30th June, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 652,023 | 19·4 | 29·3 | 13·0 | 0·9 | 367 | 163 | 27 | 55 | · | · | · | 4 | · | 1 | 2 | · | 3 | 18 | 1 | 11 | 6 | 14 | 4 | 6 | 8 | 54 | 5 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,400 | 30·2 | 31·7 | 12·5 | 0·9 | 257 | 101 | 19 | 29 | · | · | · | 2 | · | 1 | 1 | · | 2 | 12 | 1 | 9 | 3 | 8 | 3 | 4 | 5 | 39 | 1 | (d)65·7 | 46·2 | 61·7 | 49·0 | 55·4 | 1·19 | 33·8 |
| DUBLIN CO. BOROUGH | 318,500 | 39.1 | 34·7 | 12·6 | 1·0 | 212 | 77 | 16 | 23 | · | · | · | 1 | · | 1 | 1 | · | 2 | 11 | 1 | 6 | 1 | 7 | 3 | 3 | 3 | 28 | · | (e)66·0<br>(f)64·6 | 49·6<br>47·0 | 61·5<br>61.3 | 51·0<br>49·2 | 56·3<br>55·2 | 1·17<br>1·14 | 33·8<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,900 | 23·9 | 26·8 | 7.6 | · | 21 | 6 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·5 | 18·5 | 10.8 | · | 12 | 7 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 5 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·2 | 5·2 | 5·2 | · | 1 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·1 | 29·9 | 27.2 | 2·7 | 11 | 10 | · | 3 | · | · | · | 1 | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | · | 4 | 1 | 70 | 47 | 65·1 | 50·1 | 57·6 | 0·75 | 36·5 |
| CORK CO. BOROUGH ... | 78,468 | 29 3 | 19·3 | 16·6 | · | 29 | 25 | 5 | 13 | · | | · | · | · | · | · | · | · | 3 | · | 1 | 1 | 2 | · | 1 | 1 | 6 | 1 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,690 | 16·6 | 43·4 | 13·1 | 3·9 | 33 | 10 | 1 | 3 | · | · | · | 2 | · | · | 1 | · | · | · | · | · | 1 | · | · | 1 | 1 | 4 | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,646 | 18·5 | 33·3 | 13·7 | · | 17 | 7 | 1 | 3 | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 1 | · | · | 1 | 2 | 1 | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,223 | 2·6 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 3 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 66 | 44 | 62.7 | 45·3 | 54·0 | 1·48 | — |
| DUNDALK ,, ... | 14,007 | 10·1 | | | | 7 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,688 | 8.6 | | | | 9 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,870 | 23·5 | | | | 2 | 3 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | 1 | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,439 | 3·9 | | | | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | (g)62 | 44 | 59·0 | 48·0 | 53·5 | 1·79 | 22·4 |
| TRALEE ,, ... | 10,536 | 17·8 | | | | 2 | 7 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,056 | 10·9 | | | | 3 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 1 | · | 68 | 45 | 61·8 | 48·4 | 55·1 | 1·37 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 21·7 | 12·2 | 1·0 | 173 | 97 | 9 | 36 | 1 | · | · | 4 | 1 | 2 | · | · | · | 4 | 4 | 8 | 7 | 6 | · | 1 | 2 | 36 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 25·4 | 12·7 | · | 22 | 11 | · | 4 | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | 3 | · | 1 | 1 | · | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·2 | 10·1 | — | 1,411 | 876 | 59 | 362 | 1 | · | · | 7 | · | 1 | 4 | · | 4 | 68 | 17 | 136 | 57 | 25 | 10 | 60 | 83 | 513 | · | 77 | 48 | 71.4 | 50.6 | 61·0 | 0·19 | 61·9 |
| EDINBURGH ... ... | 426,300 | — | — | 13.1 | 0·4 | 182 | 107h | 12 | 40 | · | · | · | 1 | · | · | 1 | · | · | — | — | — | 6 | | 1 | 11 | — | — | — | 61·0 | 42·0 | 57.7 | 48·0 | 52·9 | 0·96 | 41·3 |
| GLASGOW ... ... | 1,060,500 | — | — | 11.7 | 0·6 | 456 | 238 | 35 | 74 | · | · | · | · | · | 6 | 4 | · | 4 | — | — | — | 40 | | 2 | 14 | — | — | — | 61·6 | 45·5 | 57·8 | 49·2 | 53·5 | 1·38 | 22·7 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 (unrevised) but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

TABLE II.—Showing for the week ended **Saturday, 30th June, 1928,** the number of DEATHS of Residents of the several DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 9·0 | . | 6 | 2 | . | . | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | 3 | . | 2 | 1 | . |
| | " 1, W. ... ... | 42,300 | 12·3 | 1·2 | 10 | 1 | . | . | 2 | . | 1 | 3 | 3 | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | 1 | . | . | . | 6 | . | 3 | . | . |
| | " 2 ... ... | 26,200 | 13·9 | . | 7 | 2 | . | . | 1 | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | 4 | . | 3 | 2 | . |
| | " 3 ... ... | 33,000 | 7·9 | 1·6 | 5 | 1 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 3 | . | . | 1 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 13·9 | . | 5 | . | . | . | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 3 | 1 | . | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | . | 3 | . | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | 1 | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 13·8 | . | 11 | 4 | . | . | 1 | 1 | . | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 9 | . | . | 3 | . |
| | " 2 ... ... | 14,100 | 14·8 | . | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | 1 | . | 1 | 1 | . |
| | " 3 ... ... | 44,900 | 10·5 | 1·2 | 9 | . | . | 1 | . | . | 1 | 3 | 4 | . | . | . | 1 | . | . | . | . | . | 2 | . | 2 | . | 1 | . | . | 3 | . | 2 | 3 | . |
| | " 4 ... ... | 33,400 | 20·3 | 3·1 | 13 | 4 | . | . | . | . | 2 | 5 | 2 | . | . | . | . | . | 1 | . | . | 1 | 3 | . | . | . | . | 1 | 1 | 6 | 1 | 3 | 1 | . |
| | New Kilmainham ... ... | 11,200 | 14·0 | 4·7 | 3 | 1 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 2 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,900 | 7·6 | . | 6 | 1 | . | . | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | 1 | 2 | 1 | 2 | . | . |
| | Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | 2 | . | . | . | 2 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 6 | 1 | 4 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 27·2 | 2·7 | 10 | . | 2 | . | 1 | 2 | 1 | 1 | 3 | . | . | . | 1 | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | 6 | . | 3 | 1 | 1 |
| | Total County Borough of Dublin | 318,500 | 12·6 | 1·0 | 77 | 16 | . | 1 | 6 | 1 | 8 | 22 | 23 | . | . | . | 1 | . | 1 | 1 | . | 2 | 11 | 1 | 6 | 1 | 7 | 3 | 3 | 40 | 3 | 16 | 12 | . |
| | Total Urban Districts ... | 103,900 | 12·0 | 0·5 | 24 | 3 | 2 | . | 1 | 4 | 2 | 6 | 6 | . | . | . | 1 | . | . | . | . | . | 1 | . | 3 | 2 | 1 | . | 1 | 15 | 2 | 9 | 2 | 1 |
| | Total Dublin Registration Area | 422,400 | 12·5 | 0·9 | 101 | 19 | 2 | 1 | 7 | 5 | 10 | 28 | 29 | . | . | . | 2 | . | 1 | 1 | . | 2 | 12 | 1 | 9 | 3 | 8 | 3 | 4 | 55 | 5 | 25 | 14 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 10 | . | . | . | . | 1 | 3 | 4 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | 2 | . | . | 4 | . | 9 | 1 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,834 | 4.1 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 2 ... ... | 11,208 | 9·3 | . | 2 | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | . | . |
| | " 3 ... ... | 10,989 | 28·5 | . | 6 | 1 | . | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 4 | . | . | 1 | . |
| | " 4 ... ... | 8,663 | 30·1 | . | 5 | . | . | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 4 | . | . | . | 1 |
| | " 5 ... ... | 5,657 | 9·2 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 6 ... ... | 11,733 | 22·2 | . | 5 | 2 | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 3 | . | 1 | . | . |
| | " 7 ... ... | 17,384 | 15·0 | . | 5 | . | 1 | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 3 | . | 1 | 1 | . |
| | Total County Borough of Cork | 78,468 | 16·6 | . | 25 | 5 | 1 | . | 1 | . | 2 | 3 | 13 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | 2 | . | 1 | 17 | 1 | 4 | 2 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926 (unrevised). ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 30th June, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | June 9 | . | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 1 | . | . | — | . | 16 | 33 |
| | June 16 | 1 | . | . | . | — | 9 | — | 7 | 1 | 1 | — | . | . | . | 2 | . | . | — | . | 7 | 28 |
| | June 23 | . | . | . | . | — | 12 | — | 6 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 17 | 41 |
| | June 30 | 1 | . | . | . | — | 13 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 20 | 41 |
| Rathmines & Rathgar Urban District | June 9 | . | . | . | . | — | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | 1 | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 3 |
| Pembroke Urban District | June 9 | . | . | . | . | . | . | 1 | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 16 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | 2 | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | June 30 | 5 | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| Blackrock Urban District | June 9 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 16 | . | . | . | . | . | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 30 | . | . | . | . | 4 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Dún Laoghaire Urban District | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | June 9 | . | . | . | . | . | 4 | — | 3 | 1 | . | . | . | . | — | . | — | . | . | 2 | 2 | 12 |
| | June 16 | . | . | . | . | . | . | — | 8 | . | . | . | . | . | — | 1 | — | . | . | 2 | . | 11 |
| | June 23 | . | . | . | . | 1 | . | — | 3 | . | . | . | . | . | — | 1 | — | . | . | . | 2 | 7 |
| | June 30 | . | . | . | . | . | 4 | — | 16 | . | . | . | . | . | — | . | — | . | . | 3 | 2 | 25 |
| Co. Borough of Limerick | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 16 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 23 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | June 9 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 30th June, 1928,** with the number under treatment at the close of each of the last four weeks.

| Diseases. | No. of Cases in Hospital at close of week ended | | | Week ended 30th June. | | | |
|---|---|---|---|---|---|---|---|
| | June 9 | June 16 | June 23 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 1 | 3 | 3 | 8 | 1 | . | 10 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 18 | 23 | 17 | 6 | 6 | 1 | 16 |
| Scarlet Fever ... ... | 64 | 69 | 64 | 17 | 13 | . | 68* |
| Diphtheria ... ... ... | 43 | 40 | 37 | 9 | 12 | . | 34 |
| Pneumonia ... ... | 13 | 10 | 11 | 4 | 3 | . | 12 |

* Exclusive of 21 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 27, VOL. LXV.] WEEK ENDED SATURDAY 7TH JULY, 1928. [PRICE 1½*d*. NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
10*adh lá de mhi Iúil*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 652,023, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts 10·5 and 12·1; Dublin Registration Area, 10·5 and 11·9; Dublin County Borough, 10·3 and 11·8; Cork, 12·6 and 13·1; Limerick, 5·3 and 9·9; and Waterford 11·7 and 13·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·4 per 1,000. Among the 4 deaths from all causes for Kilkenny was one from whooping cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 216—106 boys and 110 girls—and the deaths to 99—51 males and 48 females.

The deaths registered, omitting the deaths (numbering 14) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 10·5 per 1,000 of the population. During the twenty-seven weeks ended with Saturday last, the death rate averaged 16·3, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-seven weeks was 18·5, and during the corresponding periods of the preceding ten years 20·8.

Included in the 85 deaths appertaining to the Area are one from enteric fever, 3 from whooping-cough, and 2 from influenza. In the three preceding weeks deaths from whooping-cough, were 4, one, and one; and deaths from influenza, were 0, one, and 2. There were no deaths from enteric fever in the three preceding weeks.

Tuberculous disease caused 4 deaths (all of which were from pulmonary tuberculosis) as against 22, 13, and 13 from all forms of tuberculosis in the three weeks preceding.

Four deaths were caused by cancer, and 8 by diseases of the heart.

There were 4 deaths from pneumonia, comprising 2 from broncho-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 2 deaths.

Five accidental deaths were registered, one of which (that of a child aged 2 years) was due to scalds. There was also one death by suicide.

Among deaths of infants under one year of age, 2 were due to whooping-cough, 8 to premature birth, one to congenital malformation, and 5 to congenital debility.

Twenty-three of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 17 being infants under one year, of whom 11 were under one month old, and 21 deaths were those of persons aged 65 years and upwards, of whom 15 were 70 years of age or over.

Of the 85 deaths recorded, 30 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 7th July, in 107 large English towns (including London, in which the rate was 9·0) was equal to an average annual death-rate of 9·6 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·4 per 1,000 persons living, the rate for Glasgow being 11·9, and for Edinburgh 9·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I. - BIRTHS and DEATHS registered (a) during the week ended Saturday, 7th July, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 23·5 | 10·5 | 0·4 | 294 | 131 | 19 | 34 | 1 | . | . | . | . | 4 | . | . | 2 | 10 | 3 | 6 | 5 | 13 | . | 6 | 6 | 48 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 24·6 | 10·5 | 0·5 | 199 | 85 | 17 | 21 | 1 | . | . | . | . | 3 | . | . | 2 | 4 | . | 4 | 4 | 8 | . | 6 | 6 | 30 | 1 | (d)66·0 | 41·6 | 63·7 | 48·3 | 56·0 | 0·58 | 47·2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)66·0 | 47·7 | 64·0 | 51·3 | 57·7 | 0·57 | 44·1 |
| DUBLIN CO. BOROUGH | 318,700 | 38.1 | 24·9 | 10·3 | 0·3 | 152 | 63 | 15 | 15 | . | . | . | . | . | 2 | . | . | 1 | 4 | . | 4 | 3 | 3 | . | 5 | 5 | 22 | 1 | (f)66·4 | 41·8 | 63·7 | 48·4 | 56·0 | 0·53 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 23·2 | 9.0 | . | 18 | 7 | . | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | 4 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 26·2 | 6.2 | 1.5 | 17 | 4 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 20·9 | 15·6 | . | 4 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 21·7 | 21.7 | 2·7 | 8 | 8 | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 2 | . | . | . | 2 | . | 70 | 47 | 65·0 | 53·4 | 59·2 | 0·40 | 44·5 |
| CORK CO. BOROUGH ... | 78,490 | 29 2 | 24·6 | 12·6 | . | 37 | 19 | . | 7 | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 2 | . | . | . | 10 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 19·8 | 5·3 | . | 15 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 23·5 | 11·7 | . | 12 | 6 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | 1 | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2·7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 9 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | — |
| DUNDALK ,, ... | 13,996 | 9·8 | | | | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8.6 | | | | 3 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 6 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | (g)67 | 39 | 61·0 | 46·0 | 53·5 | 0·42 | 37·7 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 5 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 2 | 4 | 2 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | 68 | 42 | 64·5 | 48·5 | 56·5 | 0·58 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 23·4 | 13.9 | 0·9 | 186 | 111 | 9 | 35 | 1 | . | . | 3 | . | 1 | 1 | . | . | 18 | 3 | 12 | 8 | 3 | 1 | 4 | 6 | 32 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 21·9 | 5·8 | . | 19 | 5 | 1 | 3 | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·1 | 9·0 | — | 1,494 | 780 | 74 | 296 | . | . | . | 7 | . | 4 | 5 | . | 3 | 62 | 16 | 121 | 39 | 33 | 17 | 46 | 64 | 433 | . | 76 | 50 | 72·9 | 52·7 | 62·8 | 0·53 | 54·9 |
| EDINBURGH ... ... | 426,300 | — | — | 9·9 | 0·2 | 135 | 81(h) | 4 | 39 | . | . | . | 1 | . | 1 | . | . | . | — | — | — | 8 | | . | 2 | — | — | — | 64 | 45 | 60·9 | 49·0 | 54·9 | 0·26 | 49·0 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·9 | 0·5 | 483 | 24(h) | 42 | 75 | . | . | . | 1 | . | 7 | . | . | . | — | — | — | 34 | | 2 | 17 | — | — | — | 62·7 | 45·9 | 60·0 | 49·0 | 54·5 | 0·66 | 35·6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasgow. (g) [illegible]

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths. From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | | |
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | DUBLIN REGISTRATION AREA. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 12·0 | · | 8 | 2 | · | · | · | · | 1 | 1 | 4 | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | 6 | · | · | 1 | · |
| | " 1, W. ... ... | 42,300 | 9·9 | · | 8 | 2 | · | 1 | · | 1 | 1 | 2 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | 1 | 5 | 1 | 1 | 3 | · |
| | " 2 ... ... | 26,200 | 17·9 | · | 9 | · | 1 | · | 1 | · | 3 | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 3 | 4 | · | 5 | · | · |
| | " 3 ... ... | 33,000 | 9·5 | 1·6 | 6 | · | 3 | · | · | · | 1 | · | 2 | · | · | · | · | · | 1 | · | · | · | 1 | · | · | 2 | · | · | · | 2 | 1 | 2 | · | · |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| | Coolock and Drumcondra, part of | 18,700 | 13·9 | · | 5 | 1 | · | · | · | 1 | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 5 | · | 1 | · | · |
| | Finglas and Glasnevin, part of ... | 11,500 | 4·5 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| | South City, No. 1 ... ... | 41,600 | 11·3 | · | 9 | 4 | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | 1 | · | · | 6 | 1 | 1 | · | · |
| | " 2 ... ... | 14,200 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| | " 3 ... ... | 44,900 | 11·6 | 1·2 | 10 | 4 | · | · | · | · | 1 | 4 | 1 | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | · | · | · | 8 | · | 5 | 1 | · |
| | " 4 ... ... | 33,400 | 7·8 | · | 5 | 2 | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | 3 | 2 | 2 | · | 1 |
| | New Kilmainham ... ... | 11,300 | 4·7 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 9·0 | · | 7 | · | · | · | 1 | 1 | · | 3 | 2 | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | · | · | 5 | · | 4 | · | · |
| | Pembroke ... ... ... | 33,800 | 6·2 | 1.5 | 4 | · | · | · | · | · | 1 | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 1 | 2 | · | · |
| | Blackrock ... ... ... | 10,000 | 15·6 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | · | · | · |
| | Dún Laoghaire ... ... ... | 19,200 | 21.7 | 2·7 | 8 | 2 | · | 1 | · | · | · | 4 | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | 2 | · | · | 4 | · | 1 | 1 | · |
| | Total County Borough of Dublin | 318,700 | 10·3 | 0·3 | 63 | 15 | 4 | 1 | 1 | 4 | 10 | 13 | 15 | · | · | · | · | · | 2 | · | · | 1 | 4 | · | 4 | 3 | 3 | · | 5 | 41 | 5 | 17 | 5 | 1 |
| | Total Urban Districts ... | 103,500 | 11·1 | 1·0 | 22 | 2 | · | 1 | 1 | 1 | 1 | 10 | 6 | 1 | · | · | · | · | 1 | · | · | 1 | · | · | · | 1 | 5 | · | 1 | 12 | 1 | 7 | 1 | · |
| | Total Dublin Registration Area | 422,200 | 10·5 | 0·5 | 85 | 17 | 4 | 2 | 2 | 5 | 11 | 23 | 21 | 1 | · | · | · | · | 3 | · | · | 2 | 4 | · | 4 | 4 | 8 | · | 6 | 53 | 6 | 24 | 6 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 14 | 2 | · | 1 | · | 1 | 5 | 3 | 2 | · | · | · | · | · | · | · | · | · | · | · | 3 | 1 | 1 | · | · | 9 | · | 14 | · | · |
| | COUNTY BOROUGH OF CORK. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 16.3 | · | 4 | · | · | · | · | · | 1 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 2 | · | 2 | · | · |
| | " 2 ... ... | 11,208 | 18·6 | · | 4 | · | · | · | 1 | · | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 4 | · | 1 | 1 | · |
| | " 3 ... ... | 10,971 | 4·8 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| | " 4 ... ... | 8,642 | 12·0 | · | 2 | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | 2 | · |
| | " 5 ... ... | 5,613 | 9·3 | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · |
| | " 6 ... ... | 12,005 | 8·9 | · | 2 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · |
| | " 7 ... ... | 17,214 | 15·0 | · | 5 | · | · | · | 1 | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 4 | · | 1 | 2 | · |
| | Total County Borough of Cork | 78,490 | 12·6 | · | 19 | · | 1 | · | 2 | 1 | 1 | 7 | 7 | · | · | · | · | · | · | · | · | · | 1 | 2 | · | · | 2 | · | · | 14 | · | 4 | 6 | · |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 7th July, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | June 16 | 1 | . | . | . | — | 9 | — | 7 | 1 | 1 | — | . | . | . | 2 | . | . | — | . | 7 | 28 |
| | June 23 | . | . | . | . | — | 12 | — | 6 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 17 | 41 |
| | June 30 | 1 | . | . | . | — | 13 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 20 | 41 |
| | July 7 | 1 | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 2 | . | . | — | . | 7 | 26 |
| Rathmines & Rathgar Urban District | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | 1 | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | June 16 | . | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | 2 | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | June 30 | 5 | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 7 | 6 | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 9 |
| Blackrock Urban District | June 16 | . | . | . | . | . | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | June 23 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 30 | . | . | . | . | 4 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | July 7 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | June 16 | . | . | . | . | . | . | — | 8 | . | . | . | . | . | — | 1 | — | . | . | 2 | . | 11 |
| | June 23 | . | . | . | . | 1 | . | — | 3 | . | . | . | . | . | — | 1 | — | . | . | . | 2 | 7 |
| | June 30 | . | . | . | . | . | 4 | — | 16 | . | . | . | . | . | — | . | — | . | . | 3 | 2 | 25 |
| | July 7 | . | . | . | . | . | 8 | — | 11 | . | . | 1 | . | . | — | . | — | . | . | . | 2 | 22 |
| Co. Borough of Limerick | June 16 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 23 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 7 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | June 16 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 7th July, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 7th July. | | | |
|---|---|---|---|---|---|---|---|
| | June 16 | June 23 | June 30 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 1 | 3 | 10 | 11 | . | . | 21 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles .. . ... | 23 | 17 | 16 | 2 | 7 | . | 11 |
| Scarlet Fever .. ... | 69 | 64 | 68 | 6 | 8 | . | 66* |
| Diphtheria ... ... ... | 40 | 37 | 38 | 5 | 9 | 1 | 33 |
| Pneumonia ... .. | 10 | 11 | 12 | 4 | 5 | . | 11 |

* Exclusive of 15 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
17*adh lá de mhi Iúil,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 11·1 and 11·7; Dublin Registration Area, 11·2 and 11·6; Dublin County Borough, 11·8 and 11·7; Cork, 10·6 and 12·3; Limerick, 15·9 and 11·5; and Waterford 9·8 and 14·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·1 per 1,000.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 229—126 boys and 103 girls—and the deaths to 105—59 males and 46 females.

The deaths registered, omitting the deaths (numbering 14) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·2 per 1,000 of the population. During the twenty-eight weeks ended with Saturday last, the death rate averaged 16·2, and was 2·7 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-eight weeks was 18·3, and during the corresponding periods of the preceding ten years 20·7.

Included in the 91 deaths appertaining to the Area are one from enteric fever and one from influenza. In the three preceding weeks deaths from enteric fever were 0, 0, and one; and deaths from influenza, were one, 2, and 2.

Tuberculous disease caused 12 deaths (all of which were from pulmonary tuberculosis) as against 13, 13, and 4 from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 11 by diseases of the heart.

There were 8 deaths from pneumonia, comprising 5 from broncho-pneumonia, one from lobar pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 5 deaths.

One accidental death due to injuries caused by a motor vehicle, was registered.

Among deaths of infants under one year of age, one was due to bronchitis, 3 to broncho-pneumonia, one to pneumonia, 2 to premature birth, one to congenital malformation, and one to congenital debility.

Eleven of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 9 being infants under one year, of whom 6 were under one month old, and 24 deaths were those of persons aged 65 years and upwards, of whom 17 were 70 years of age or over.

Of the 91 deaths recorded, 44 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 14th July, in 107 large English towns (including London, in which the rate was 9·8) was equal to an average annual death-rate of 10·1 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·7 per 1,000 persons living, the rate for Glasgow being 12·1, and for Edinburgh 12·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended Saturday, 14th July, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 27·1 | 11·1 | 0·1 | 339 | 139 | 18 | 41 | 1 | . | . | . | . | . | . | . | 2 | 18 | 3 | 14 | 9 | 7 | . | 2 | 2 | 57 | 5 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 26·7 | 11.2 | 0·1 | 216 | 91 | 9 | 24 | 1 | . | . | . | . | . | . | . | 1 | 12 | . | 9 | 8 | 7 | . | 1 | 1 | 44 | . | (*d*)77·0<br>(*e*)77·2<br>(*f*)77·8 | 49·6<br>52·7<br>50·0 | 70·7<br>71·6<br>71·6 | 50·1<br>56·9<br>54·4 | 60·4<br>64·3<br>63·0 | 0·00<br>0·00<br>0·00 | 51·6<br>49·8<br>— |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 27.7 | 11·8 | . | 169 | 72 | 8 | 17 | . | . | . | . | . | . | . | . | . | 10 | . | 8 | 6 | 7 | . | 1 | 1 | 40 | . | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 23·2 | 9.0 | . | 18 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 18·5 | 13·9 | 1.5 | 12 | 9 | . | 3 | 1 | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 38·0 | 8·1 | . | 14 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 78 | 50 | 73·2 | 54·1 | 63·7 | 0·00 | 47·8 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 33 2 | 10·6 | . | 50 | 16 | 2 | 6 | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . | . | 1 | 1 | 4 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 23·8 | 15·9 | . | 18 | 12 | 2 | 4 | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 1 | . | . | . | . | 4 | 2 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 31·3 | 9 8 | . | 16 | 5 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 3 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 64 | 43 | 63.0 | 47·0 | 55·0 | 0·68 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 6 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 3 | 5 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 9 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | (*g*)69 | 47 | 66·0 | 55·0 | 60·5 | 0·24 | 14·5 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 6 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 78 | 47 | 72·4 | 52·5 | 62·4 | 0·02 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 17·2 | 11.1 | 0·8 | 137 | 88 | 9 | 19 | . | . | . | 3 | 1 | . | 1 | . | 1 | 5 | 2 | 8 | 11 | 8 | 1 | 1 | 1 | 38 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 25·4 | 15.0 | . | 22 | 13 | 1 | 3 | . | . | . | . | . | . | . | . | . | 3 | . | 3 | 1 | 1 | . | . | . | 4 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·8 | 9·8 | — | 1,464 | 852 | 72 | 352 | . | . | . | 3 | . | 7 | 4 | . | 5 | 66 | 16 | 140 | 39 | 30 | 15 | 43 | 78 | 490 | . | 89 | 50 | 83·1 | 53·7 | 68·4 | 0·02 | 92·5 |
| EDINBURGH ... ... | 426,300 | — | — | 12·6 | 0·5 | 160 | 103 | 9 | 33 | . | . | . | 1 | . | 3 | . | . | 1 | — | — | — | 24 | | . | 3 | — | — | — | 70·0 | 49·0 | 64·4 | 53·9 | 59·1 | 0·14 | 26·9 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·1 | 0·7 | 445 | 246 | 35 | 71 | 1 | . | . | . | 1 | 10 | 1 | . | . | — | — | — | 29 | | 2 | 16 | — | — | — | 68·1 | 50·0 | 63·0 | 53·3 | 58·1 | 0·48 | 11·7 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*)

... per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 10·5 | . | 7 | 1 | 1 | . | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | 4 | . | 1 | 2 | . |
| | " 1, W. ... ... | 42,300 | 7·4 | . | 6 | 2 | . | . | 2 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | 3 | . | 2 | 1 | . |
| | " 2 ... ... | 26,200 | 10·0 | . | 5 | . | . | . | . | . | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | 1 | . | 1 | 2 | 2 | . |
| | " 3 ... ... | 33,000 | 7·9 | . | 5 | 1 | . | . | . | . | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 3 | . | 2 | 1 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7·8 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8·4 | . | 3 | 1 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 2 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | . | 3 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 15·0 | . | 12 | . | . | . | 2 | 1 | 2 | 5 | 2 | . | . | . | . | . | . | . | . | . | 3 | . | 3 | . | 1 | . | . | 5 | . | 4 | 2 | . |
| | " 2 ... ... | 14,200 | 25·7 | . | 7 | 1 | . | . | . | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 5 | . | 2 | 4 | . |
| | " 3 ... ... | 44,900 | 12·8 | . | 11 | 1 | . | . | . | . | 1 | 5 | 4 | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | 8 | . | 4 | 2 | . |
| | " 4 ... ... | 33,400 | 15·6 | . | 10 | 1 | . | . | . | 1 | 2 | 5 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | 1 | . | . | 5 | . | 3 | 2 | . |
| | New Kilmainham ... ... | 11,300 | 9·3 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | 1 | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 9·0 | . | 7 | 1 | . | . | . | . | . | 4 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | 5 | . | 1 | . | . |
| | Pembroke ... ... ... | 33,800 | 13·9 | 1.5 | 9 | . | 1 | . | . | 2 | 2 | 1 | 3 | 1 | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 5 | . | 3 | . | . |
| | Blackrock ... ... ... | 10,000 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 8·1 | . | 3 | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | . | . | . | . |
| | Total County Borough of Dublin | 318,700 | 11·8 | . | 72 | 8 | 1 | . | 4 | 2 | 9 | 31 | 17 | . | . | . | . | . | . | . | . | . | 10 | . | 8 | 6 | 7 | . | 1 | 40 | 1 | 23 | 17 | . |
| | Total Urban Districts ... | 103,500 | 9·5 | 0·5 | 19 | 1 | 1 | . | . | 3 | 2 | 5 | 7 | 1 | . | . | . | . | . | . | . | 1 | 2 | . | 1 | 2 | . | . | . | 12 | . | 4 | . | . |
| | Total Dublin Registration Area | 422,200 | 11·2 | 0·1 | 91 | 9 | 2 | . | 4 | 5 | 11 | 36 | 24 | 1 | . | . | . | . | . | . | . | 1 | 12 | . | 9 | 8 | 7 | . | 1 | 52 | 1 | 27 | 17 | . |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 14 | 1 | . | . | 1 | 2 | 4 | 4 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 4 | . | 1 | . | 1 | 6 | 1 | 13 | 1 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 16.2 | . | 4 | 1 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . |
| | " 2 ... ... | 11,208 | 14·0 | . | 3 | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | . | 1 | . |
| | " 3 ... ... | 10,971 | 14·3 | . | 3 | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 4 ... ... | 8,642 | 6·0 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 5 ... ... | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | " 6 ... ... | 12,005 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | " 7 ... ... | 17,214 | 15·1 | . | 5 | . | . | . | . | . | 1 | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 3 | 1 | 2 | 1 | . |
| | Total County Borough of Cork | 78,490 | 10·6 | . | 16 | 2 | . | . | . | 1 | 4 | 3 | 6 | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . | . | 1 | 11 | 1 | 2 | 2 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 14th July, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | June 23 | . | . | . | . | — | 12 | — | 6 | 1 | . | — | . | . | 1 | 4 | . | . | — | . | 17 | 41 |
| | June 30 | 1 | . | . | . | — | 13 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 20 | 41 |
| | July 7 | 1 | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 2 | . | . | — | . | 7 | 26 |
| | July 14 | . | . | . | . | — | 5 | — | 4 | . | 1 | — | . | . | . | 4 | . | . | — | . | 14 | 28 |
| Rathmines & Rathgar Urban District | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | 1 | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | June 23 | 2 | . | . | . | 1 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | June 30 | 5 | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 7 | 6 | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 9 |
| | July 14 | 3 | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| Blackrock Urban District | June 23 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | June 30 | . | . | . | . | 4 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | July 7 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | July 14 | . | . | . | . | 10 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 10 |
| Dún Laoghaire Urban District | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | June 23 | . | . | . | . | 1 | . | — | 3 | . | . | . | . | . | — | 1 | — | . | . | . | 2 | 7 |
| | June 30 | . | . | . | . | . | 4 | — | 16 | . | . | . | . | . | — | . | — | . | . | 3 | 2 | 25 |
| | July 7 | . | . | . | . | . | 8 | — | 11 | . | . | 1 | . | . | — | . | — | . | . | . | 2 | 22 |
| | July 14 | . | . | . | . | 1 | . | — | 3 | 1 | . | 1 | . | . | — | . | — | . | . | 2 | . | 8 |
| Co. Borough of Limerick | June 23 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 7 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | June 23 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 14th July, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 14th July. | | | |
|---|---|---|---|---|---|---|---|
| | June 23 | June 30 | July 7 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 3 | 10 | 21 | 3 | . | 2 | 22 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 17 | 16 | 11 | 4 | 9 | . | 6 |
| Scarlet Fever ... ... | 64 | 68 | 66 | 11 | 16 | . | 61* |
| Diphtheria ... ... ... | 37 | 38 | 33 | 13 | 7 | . | 39 |
| Pneumonia ... ... | 11 | 12 | 11 | 8 | 2 | 1 | 16 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

# CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 29, VOL. LXV.] WEEK ENDED SATURDAY 21ST JULY, 1928. [PRICE 1½*d*. NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*24adh lá de mhí Iúil,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·2 and 11·7; Dublin Registration Area, 12·8 and 11·8; Dublin County Borough, 13·4 and 12·0; Cork, 11·3 and 12·8; Limerick, 9·3 and 10·9; and Waterford 7·8 and 10·8.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 0·6 per 1,000. Among the 17 deaths from all causes for Cork was one from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 199—104 boys and 95 girls—and the deaths to 116—64 males and 52 females.

The deaths registered, omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·8 per 1,000 of the population. During the twenty-nine weeks ended with Saturday last, the death rate averaged 16·0, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-nine weeks was 18·2, and during the corresponding periods of the preceding ten years 20·5.

Included in the 104 deaths appertaining to the Area are one from measles, one from diphtheria, and 4 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from measles were 2, 0, and 0; deaths from diphtheria, were one, 0, and 0; and deaths from diarrhœa and enteritis of children under 2 years were 3, 0, and 0.

Tuberculous disease caused 16 deaths (11 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis and 3 from other forms of tuberculous disease) as against 13, 4, and 12 from all forms of tuberculosis in the three weeks preceding.

Eleven deaths were caused by cancer, and 13 by diseases of the heart.

There were 8 deaths from pneumonia, comprising 4 from broncho-pneumonia, 2 from lobar pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 5 deaths.

One death by suicide was registered.

Among deaths of infants under one year of age, one was due to tuberculous meningitis, 2 to convulsions, one to broncho-pneumonia, one to lobar pneumonia, 3 to diarrhœa and enteritis, one to premature birth, 2 to injury at birth, one to congenital malformation, and 3 to congenital debility.

Twenty-six of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 8 were under one month old, and 30 deaths were those of persons aged 65 years and upwards, of whom 26 were 70 years of age or over.

Of the 104 deaths recorded, 35 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 21st July, in 107 large English towns (including London, in which the rate was 9·9) was equal to an average annual death-rate of 9·4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·3 per 1,000 persons living, the rate for Glasgow being 11·4, and for Edinburgh 9·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended Saturday, 21st July, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 21·8 | 12·2 | 0·6 | 272 | 152 | 21 | 51 | · | · | · | 1 | · | · | 2 | · | · | 17 | 6 | 19 | 8 | 7 | 4 | 4 | 4 | 52 | 6 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 23·2 | 12.8 | 0·7 | 188 | 104 | 18 | 30 | · | · | · | 1 | · | · | 1 | · | · | 11 | 5 | 11 | 8 | 5 | 4 | 1 | 1 | 35 | 1 | (d)72·0<br>(e)71·7<br>(f)71·6 | 44·9<br>52·7<br>47·6 | 69·9<br>69·2<br>68.7 | 51·4<br>55·8<br>53·1 | 60·6<br>62·5<br>60·9 | 0·00<br>0·00<br>0·00 | 47·1<br>45·4<br>— |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 25.0 | 13·4 | 0·8 | 153 | 82 | 16 | 24 | · | · | · | · | · | · | 1 | · | · | 9 | 4 | 8 | 7 | 4 | 4 | · | · | 32 | 1 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 18·0 | 10.3 | · | 14 | 8 | 1 | 3 | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | | · | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·4 | 9·3 | 10·8 | · | 6 | 7 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·0 | 31·3 | 5.2 | · | 6 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 24·4 | 16·3 | 2·7 | 9 | 6 | · | 2 | · | · | · | 1 | · | · | · | · | · | 1 | · | 1 | 1 | · | · | · | · | · | · | 76 | 51 | 69·1 | 54·0 | 61·6 | 0·00 | — |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 22 6 | 11·3 | 0·7 | 34 | 17 | 1 | 8 | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 2 | · | 1 | · | 1 | 1 | 8 | 2 | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,448 | 16·5 | 18·5 | 9·3 | · | 14 | 7 | 1 | 2 | · | · | · | · | · | · | · | · | · | 3 | · | 1 | · | · | · | · | · | 4 | 2 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,647 | 18·5 | 13·7 | 7·8 | · | 7 | 4 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | 69 | 42 | 64.0 | 46·0 | 55·0 | 0·00 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 6 | 2 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 5 | 2 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 8 | 5 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 2 | 3 | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | 2 | · | (g)76 | 40 | 65·0 | 51·0 | 58·0 | 0·07 | 21·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 5 | 6 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 2 | 2 | · | · | 81 | 46 | 73·4 | 49·8 | 61·6 | 0·00 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 28·0 | 12.9 | 1·4 | 223 | 103 | 13 | 26 | · | · | · | 6 | · | 4 | · | · | · | 13 | 2 | 10 | 5 | 4 | 1 | 2 | 2 | 28 | · | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20 5 | 17·3 | 15.0 | 1·2 | 15 | 13 | 1 | 3 | · | · | · | · | · | · | · | · | · | 2 | 1 | 1 | · | 3 | 1 | · | · | 1 | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·8 | 9·9 | — | 1,468 | 860 | 63 | 337 | 1 | · | · | 5 | 3 | 1 | 8 | · | 2 | 67 | 16 | 141 | 34 | 21 | 9 | 58 | 80 | 571 | · | 91 | 48 | 81·4 | 55·9 | 68·7 | 0·00 | 77·7 |
| EDINBURGH ... ... | 426,300 | — | — | 9·9 | 0·4 | 141 | 81 | 4 | 37 | · | · | · | · | · | · | 1 | · | · | — | — | — | 9 | | 2 | 6 | — | — | — | 72·0 | 49·0 | 65·3 | 51·7 | 58·5 | 0·04 | 60·7 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·4 | 0·8 | 447 | 231 | 37 | 61 | · | · | · | · | 1 | 6 | 1 | · | 1 | — | — | — | 36 | | 9 | 11 | — | — | — | 66·0 | 48·8 | 62·3 | 52·5 | 57·4 | 0·05 | 32·2 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken [illegible] Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree.

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 12·0 | 1·5 | 8 | 2 | 1 | . | 1 | 1 | 1 | 1 | 1 | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | 1 | . | . | . | 3 | . | 1 | 1 | . |
| " 1, W. ... ... | 42,300 | 16·0 | . | 13 | 1 | . | . | . | 1 | 1 | 6 | 4 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | 9 | . | 2 | 4 | . |
| " 2 ... ... | 26,200 | 11·9 | . | 6 | 2 | . | . | . | 1 | . | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | . | . | . | 2 | . | 1 | 3 | . |
| " 3 ... ... | 33,000 | 12·6 | . | 8 | 1 | . | . | . | 1 | 2 | . | 4 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | 1 | . | . | 3 | . | . | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 13·9 | 2·8 | 5 | 2 | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 3 | . | . | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | . | 2 | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| South City, No. 1 ... ... | 41,600 | 15·0 | . | 12 | 2 | . | . | . | . | 4 | 4 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | 2 | . | . | 7 | . | 4 | 3 | . |
| " 2 ... ... | 14,200 | 7·3 | . | 2 | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . |
| " 3 ... ... | 44,900 | 22·1 | 2·3 | 19 | 4 | 1 | 1 | 2 | . | 3 | 1 | 7 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | 1 | 2 | . | 12 | . | 7 | 1 | . |
| " 4 ... ... | 33,400 | 10·9 | 1·6 | 7 | 2 | . | . | . | 1 | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | 4 | . | 4 | . | 1 |
| New Kilmainham ... ... | 11,300 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 10·3 | . | 8 | 1 | . | . | . | . | 3 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | . | 1 | 4 | 1 | 1 | 1 | . |
| Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | 1 | . | 1 | . | . | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 5 | . | 1 | . | . |
| Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 16·3 | 2·7 | 6 | . | . | 2 | . | . | 1 | 1 | 2 | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | 2 | . | . | . | . |
| Total County Borough of Dublin | 318,700 | 13·4 | 0·8 | 82 | 16 | 3 | 2 | 5 | 5 | 12 | 15 | 24 | . | . | . | . | . | . | 1 | . | . | 9 | 4 | 8 | 7 | 4 | 4 | . | 45 | . | 20 | 12 | 1 |
| Total Urban Districts ... | 103,500 | 11·1 | 0·5 | 22 | 2 | . | 3 | . | . | 5 | 6 | 6 | . | . | . | 1 | . | . | . | . | . | 2 | 1 | 3 | 1 | 1 | . | 1 | 12 | 1 | 2 | 1 | . |
| Total Dublin Registration Area | 422,200 | 12·8 | 0·7 | 104 | 18 | 3 | 5 | 5 | 5 | 17 | 21 | 30 | . | . | . | 1 | . | . | 1 | . | . | 11 | 5 | 11 | 8 | 5 | 4 | 1 | 57 | 1 | 22 | 13 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 12 | 1 | . | 1 | . | . | 5 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 3 | 2 | . | . | 1 | 4 | 1 | 12 | . | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 12·2 | . | 3 | 1 | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 1 | 1 | . | 1 |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | . | . |
| " 3 ... ... | 10,971 | 9·5 | . | 2 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | 1 |
| " 4 ... ... | 8,642 | 18·1 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | . | 2 | . |
| " 5 ... ... | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 ... ... | 12,005 | 4·3 | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| " 7 ... ... | 17,214 | 18·2 | 3·0 | 6 | . | . | . | 1 | . | . | . | 5 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | 4 | . | . | 3 | . |
| Total County Borough of Cork | 78,490 | 11·3 | 0·7 | 17 | 1 | . | 2 | 2 | . | 1 | 3 | 8 | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 2 | . | 1 | . | 1 | 10 | 1 | 3 | 5 | 2 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 21st July, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | June 30 | 1 | . | . | . | — | 13 | — | 4 | 1 | . | — | . | . | . | 2 | . | . | — | . | 20 | 41 |
| | July 7 | 1 | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 2 | . | . | — | . | 7 | 26 |
| | July 14 | . | . | . | . | — | 5 | — | 4 | . | 1 | — | . | . | . | 4 | . | . | — | . | 14 | 28 |
| | July 21 | 1 | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 5 | . | . | — | . | 4 | 30 |
| Rathmines & Rathgar Urban District | June 30 | . | . | . | . | — | 1 | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 21 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | 1 | . | — | — | — | 5 |
| Pembroke Urban District | June 30 | 5 | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 7 | 6 | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 9 |
| | July 14 | 3 | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 21 | 2 | . | . | . | 3 | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| Blackrock Urban District | June 30 | . | . | . | . | 4 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | July 7 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | July 14 | . | . | . | . | 10 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 16 |
| | July 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | June 30 | . | . | . | . | . | 4 | — | 16 | . | . | . | . | . | — | . | — | . | . | 3 | 2 | 25 |
| | July 7 | . | . | . | . | . | 8 | — | 11 | . | . | 1 | . | . | — | . | — | . | . | . | 2 | 22 |
| | July 14 | . | . | . | . | 1 | . | — | 3 | 1 | . | 1 | . | . | — | . | — | . | . | 2 | . | 8 |
| | July 21 | 3 | . | . | . | . | 5 | — | 8 | . | . | 2 | . | . | — | . | — | . | . | . | 1 | 19 |
| Co. Borough of Limerick | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 7 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | June 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | June 30 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 21st July, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 21st July. | | | |
|---|---|---|---|---|---|---|---|
| | June 30 | July 7 | July 14 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 10 | 21 | 24 | 2 | 2 | . | 24 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 16 | 11 | 6 | 1 | 3 | . | 4 |
| Scarlet Fever ... ... | 68 | 66 | 59 | 9 | 15 | . | 53* |
| Diphtheria ... ... ... | 38 | 33 | 34 | 10 | 12 | 1 | 31 |
| Pneumonia ... ... | 12 | 11 | 16 | 5 | 4 | 1 | 16 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN.

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, Ltd., 40, 41 Lower Sackville Street, Dublin.

No. 30, Vol. LXV.] Week ended Saturday 28th July, 1928. [Price 1½*d.* Net

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
31*adh lá de mhi Iúil*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts. 13·1 and 11·7; Dublin Registration Area, 11·7 and 11·6; Dublin County Borough, 11·9 and 11·9; Cork, 16·6 and 12·8; Limerick, 18·5 and 12·3; and Waterford 15·7 and 11·3.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts during last week were equal to an annual rate of 1·0 per 1,000. Among the 17 deaths from all causes for Cork was one from diphtheria and one of a child under 2 years from diarrhœa and enteritis; two of the 14 deaths for Limerick were from measles; and one of the three deaths recorded for Wexford was from whooping-cough.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 229—122 boys and 107 girls—and the deaths to 110—60 males and 50 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·7 per 1,000 of the population. During the twenty-nine weeks ended with Saturday last, the death rate averaged 15·9, and was 2·7 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-nine weeks was 18·0, and during the corresponding periods of the preceding ten years 20·3.

Included in the 95 deaths appertaining to the Area are one from measles, one from influenza, and 5 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from measles were 0, 0, and 1; deaths from influenza, were 2, 1, and 0; and deaths from diarrhœa and enteritis of children under 2 years were 0, 0, and 4.

Tuberculous disease caused 10 deaths (5 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis and 3 from other forms of tuberculous disease) as against 4, 12, and 16 from all forms of tuberculosis in the three weeks preceding.

Eight deaths were caused by cancer, and 16 by diseases of the heart.

There were 7 deaths from pneumonia, comprising 5 from broncho-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 4 deaths.

Among deaths of infants under one year of age, one was due to meningitis, 3 to broncho-pneumonia, one to pneumonia, 4 to diarrhœa and enteritis, one to congenital malformation, and 2 to congenital debility.

Twenty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 14 being infants under one year, of whom 3 were under one month old, and 31 deaths were those of persons aged 65 years and upwards, of whom 28 were 70 years of age or over.

Of the 104 deaths recorded, 40 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 28th July, in 107 large English towns (including London, in which the rate was 9·0) was equal to an average annual death-rate of 9·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·7 per 1,000 persons living, the rate for Glasgow being 12·2, and for Edinburgh 12·5.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 28th July, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 24·5 | 13·1 | 1·0 | 306 | 164 | 22 | 42 | . | . | . | 3 | . | 1 | 1 | . | 1 | 18 | 7 | 18 | 9 | 10 | 7 | 6 | 7 | 65 | 3 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 25·1 | 11.7 | 0·7 | 203 | 95 | 14 | 31 | . | . | . | 1 | . | . | . | . | 1 | 5 | 5 | 8 | 7 | 4 | 5 | 2 | 1 | 40 | . | (*d*)72·0 | 42·0 | 67·6 | 52·9 | 60·3 | 0·82 | 32·9 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)71·5 | 46·8 | 67·3 | 56·1 | 61·7 | 0·53 | 23·9 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 27.2 | 11·9 | 0·8 | 166 | 73 | 13 | 23 | . | . | . | . | . | . | . | . | . | 3 | 4 | 7 | 5 | 2 | 5 | 2 | 1 | 35 | . | (*f*)72·0 | 42·0 | 69.4 | 52.9 | 61·2 | . | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 15·4 | 5.1 | . | 12 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 24·7 | 10·8 | . | 16 | 7 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 20.9 | 5·2 | 3 | 4 | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 16·3 | 19·0 | . | 6 | 7 | . | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 1 | . | 74 | 45 | 66·1 | 52·1 | 59·1 | 0·39 | 27 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 29·9 | 16·6 | 1·3 | 45 | 25 | 2 | 7 | . | . | . | . | . | . | 1 | . | . | 2 | 1 | 4 | . | 3 | 1 | 1 | 1 | 11 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 14·5 | 18·5 | 2·6 | 11 | 14 | 1 | . | . | . | . | 2 | . | . | . | . | . | 6 | . | 1 | 1 | . | . | 1 | . | 5 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 29·4 | 15·7 | . | 15 | 8 | 1 | . | . | . | . | . | . | . | . | . | . | 3 | . | 2 | . | 1 | . | 1 | 1 | 3 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | . | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 81·0 | 40 | 67 | 46 | 56·5 | 0·36 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 3 | 2 | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 8 | 3 | | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 5 | 3 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 1 | 10 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | 1 | 1 | 1 | 3 | 2 | . | (*g*)67 | 45 | 64·0 | 53·0 | 58·5 | 1·22 | 17·4 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 3 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 8 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 78 | 43 | 69·7 | 54·7 | 62·2 | 0·15 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 22·5 | 9·8 | 0·6 | 179 | 78 | 13 | 21 | . | . | . | 2 | . | 1 | . | . | . | 4 | 1 | 15 | 11 | 6 | 2 | 1 | 1 | 26 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 26·6 | 8.1 | . | 23 | 7 | 1 | 4 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 3 | 1 | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·2 | 9·0 | — | 1,505 | 787 | 66 | 311 | . | . | . | 5 | 1 | 5 | 3 | . | 7 | 63 | 11 | 125 | 30 | 29 | 11 | 67 | 84 | 465 | . | 92 | 51 | 81·7 | 58·9 | 70·3 | 0·69 | 46·4 |
| EDINBURGH ... ... | 426,300 | — | — | 12·5 | 1·0 | 137 | 102 | 6 | 46 | . | . | . | 4 | . | 2 | 1 | . | . | — | — | — | 16 | | 1 | 5 | — | — | — | 67·0 | 46·0 | 62·3 | 51·7 | 57·0 | 1·63 | 18·6 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·2 | 0·4 | 474 | 248(*h*) | 40 | 68 | . | . | . | . | 1 | 2 | 3 | . | 1 | — | — | — | 39 | | 2 | 10 | — | — | — | 64·9 | 47·6 | 60·7 | 51·8 | 56·3 | 0·90 | 12·2 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

TABLE IV. Showing for the week ended Saturday, 28th July, 1928, the number of DEATHS of Residents of the several DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK; the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths. From principal Epidemic Diseases ‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 10·5 | 3·0 | 7 | 2 | . | 2 | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 4 | . | 3 | 1 | . |
| | " 1, W. ... ... | 42,300 | 13·6 | 1·2 | 11 | 1 | 1 | 1 | . | 1 | 2 | 3 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | . | . | 1 | . | 6 | . | 3 | 1 | . |
| | " 2 ... ... | 26,200 | 8·0 | . | 4 | 1 | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | . | 2 | . |
| | " 3 ... ... | 33,000 | 17·4 | 1.6 | 11 | 2 | . | . | 1 | 1 | . | 3 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | 7 | . | 4 | . | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 13·9 | . | 5 | 1 | . | . | . | . | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 3 | . | 2 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 12·5 | . | 10 | 1 | . | . | 1 | 1 | 1 | 2 | 4 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | 7 | . | 1 | 4 | . |
| | " 2 ... ... | 14,200 | 14·7 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . | 1 | . | 2 | 2 | . |
| | " 3 ... ... | 44,900 | 4·6 | . | 4 | . | . | . | 1 | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 1 | 2 | . |
| | " 4 ... ... | 33,400 | 18·7 | . | 12 | 3 | 1 | . | . | . | 3 | 1 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 9 | . | 3 | 3 | . |
| | New Kilmainham ... ... | 11,300 | 23·3 | 4·7 | 5 | 2 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 1 | 1 | 1 | . | 1 | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 5·1 | . | 4 | . | . | 1 | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | 1 | . | . |
| | Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | 1 | . | . | . | 1 | 2 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 6 | . | 2 | . | . |
| | Blackrock ... ... ... | 10,000 | 20·9 | 5.2 | 4 | . | 1 | . | . | 1 | . | 2 | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | 1 | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 19·0 | . | 7 | . | 1 | . | 1 | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 4 | . | . | 1 | . |
| | Total County Borough of Dublin | 318,700 | 11·9 | 0·8 | 73 | 13 | 2 | 3 | 3 | 3 | 10 | 16 | 23 | . | . | . | . | . | . | . | . | . | 3 | 4 | 7 | 5 | 2 | 5 | 2 | 45 | 1 | 19 | 16 | . |
| | Total Urban Districts ... | 103,500 | 11·1 | 0·5 | 22 | 1 | 2 | 1 | 1 | 3 | 3 | 3 | 8 | . | . | . | 1 | . | . | . | . | 1 | 2 | 1 | 1 | 2 | 2 | . | . | 12 | . | 4 | 1 | . |
| | Total Dublin Registration Area | 422,200 | 11·7 | 0·7 | 95 | 14 | 4 | 4 | 4 | 6 | 13 | 19 | 31 | . | . | . | 1 | . | . | . | . | 1 | 5 | 5 | 8 | 7 | 4 | 5 | 2 | 57 | 1 | 23 | 17 | . |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | 1 | . | . | 1 | . | 4 | 6 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 3 | . | . | . | . | 10 | . | 13 | 2 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 20.3 | . | 5 | . | . | . | . | 1 | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 3 | 1 | 3 | . | . |
| | " 2 ... ... | 11,208 | 14·0 | . | 3 | 1 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 1 | . | 1 |
| | " 3 ... ... | 10,971 | 14·3 | . | 3 | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | . | . |
| | " 4 ... ... | 8,642 | 12·1 | . | 2 | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | 1 | . |
| | " 5 ... ... | 5,613 | 9·3 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 6 ... ... | 12,005 | 17·4 | 4·3 | 4 | . | 1 | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 1 | . | . | . | 3 | . | . |
| | " 7 ... ... | 17,214 | 21·2 | 3·0 | 7 | 1 | . | 1 | . | 1 | . | 2 | 2 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 1 | . | . | 4 | . | . | 3 | . |
| | Total County Borough of Cork | 78,490 | 16·6 | 1·3 | 25 | 2 | 1 | 1 | . | 3 | 2 | 9 | 7 | . | . | . | . | . | . | 1 | . | . | 2 | 1 | 4 | . | 3 | 1 | 1 | 12 | 1 | 7 | 4 | 1 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 28th July, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | July 7 | 1 | . | . | . | — | 10 | — | 5 | 1 | . | — | . | . | . | 2 | . | . | — | . | 7 | 26 |
| | July 14 | . | . | . | . | — | 5 | — | 4 | . | 1 | — | . | . | . | 4 | . | . | — | . | 14 | 28 |
| | July 21 | 1 | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 5 | . | . | — | . | 4 | 30 |
| | July 28 | . | . | . | . | — | 11 | — | 7 | 1 | . | — | . | . | . | 3 | . | . | — | . | 15 | 37 |
| Rathmines & Rathgar Urban District | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 21 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | 1 | . | — | — | — | 5 |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | July 7 | 6 | . | . | . | 2 | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 9 |
| | July 14 | 3 | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 21 | 2 | . | . | . | 3 | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | July 28 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | July 7 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | July 14 | . | . | . | . | 10 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 10 |
| | July 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | July 28 | . | . | . | . | 8 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| Dún Laoghaire Urban District | July 7 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | July 7 | . | . | . | . | . | 8 | — | 11 | . | . | 1 | . | . | — | . | — | . | . | . | 2 | 22 |
| | July 14 | . | . | . | . | 1 | . | — | 3 | 1 | . | 1 | . | . | — | . | — | . | . | 2 | . | 8 |
| | July 21 | 3 | . | . | . | . | 5 | — | 8 | . | . | 2 | . | . | — | . | — | . | . | . | 1 | 19 |
| | July 28 | 6 | . | . | . | . | 3 | 1 | 7 | . | . | 1 | . | . | — | . | — | . | . | 2 | . | 20 |
| Co. Borough of Limerick | July 7 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | July 7 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 28th July, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 28th July. | | | |
|---|---|---|---|---|---|---|---|
| | July 7 | July 14 | July 21 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 21 | 24 | 24 | 1 | . | . | 25 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... .. ... | 11 | 6 | 4 | 2 | 4 | . | 2 |
| Scarlet Fever ... ... | 66 | 59 | 53 | 17 | 15 | . | 55* |
| Diphtheria ... ... ... | 33 | 34 | 31 | 5 | 6 | . | 30 |
| Pneumonia ... ... | 11 | 16 | 16 | 5 | 8 | . | 13 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

# CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 31, VOL. LXV.] WEEK ENDED SATURDAY 4TH AUGUST, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*7adh lá de mhi Lughnasa*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·3 and 11·7; Dublin Registration Area, 9·6 and 11·3; Dublin County Borough, 10·5 and 11·9; Cork, 13·3 and 13·0; Limerick, 11·9 and 13·9; and Waterford 13·7 and 11·8.

There were no deaths from any of the principal epidemic diseases,† recorded for the Eleven Town Districts during last week except 6 deaths (equal to an annual rate of 0·5 per 1,000) from diarrhœa and enteritis of children under 2 years of age of which 5 took place in the Dublin Registration area and one in Cork.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 225—121 boys and 104 girls—and the deaths to 78—42 males and 36 females.

The deaths registered, omitting the deaths (numbering 10) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 9·6 per 1,000 of the population. During the twenty-nine weeks ended with Saturday last, the death rate averaged 15·7, and was 2·7 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-nine weeks was 17·8, and during the corresponding periods of the preceding ten years 20·1.

Included in the 95 deaths appertaining to the Area are 5 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 0, 4, and 5. There was no death from any of the other principal epidemic diseases during the week.

Tuberculous disease caused 13 deaths (all being cases of pulmonary tuberculosis,) as against 12, 16, and 10 from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 7 by diseases of the heart.

There were 4 deaths from pneumonia, comprising 2 from lobar-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

Among deaths of infants under one year of age, one was due to convulsions, 5 to diarrhœa and enteritis, and 2 to congenital debility.

Fifteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 12 being infants under one year, of whom 3 were under one month old, and 21 deaths were those of persons aged 65 years and upwards, of whom 14 were 70 years of age or over.

Of the 104 deaths recorded, 37 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 4th August, in 107 large English towns (including London, in which the rate was 9·1) was equal to an average annual death-rate of 9·1 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·0 per 1,000 persons living, the rate for Glasgow being 11·6, and for Edinburgh 11·4.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 4th August, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 28·0 | 10·2 | 0·5 | 350 | 127 | 17 | 36 | . | . | . | . | . | . | . | . | . | 17 | 1 | 11 | 4 | 12 | 6 | 1 | 3 | 49 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 27·8 | 9.6 | 0·6 | 225 | 78 | 12 | 21 | . | . | . | . | . | . | . | . | . | 13 | . | 5 | 4 | 8 | 5 | . | 1 | 37 | . | (d)67·0 | 36·0 | 63·6 | 40·4 | 52·0 | 0·03 | 62·6 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 28·0 | 10·5 | 0·8 | 171 | 64 | 11 | 17 | . | . | . | . | . | . | . | . | . | 11 | . | 4 | 3 | 8 | 5 | . | . | 31 | . | (e)66·2 | 45·0 | 63·5 | 46·7 | 55·1 | 0·07 | 52·5 |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 28·3 | 7.7 | . | 22 | 6 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 3 | . | (f)66·6 | 38·0 | 62.8 | 41.0 | 51·9 | 0·06 | — |
| PEMBROKE ,, | 33,800 | 21·4 | 18·5 | 6·2 | . | 12 | 4 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 20·9 | 5.2 | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 43·5 | 8·1 | . | 16 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 69 | 42 | 64·8 | 44·2 | 54·5 | 0·17 | 60·2 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 27·2 | 13·3 | 0·7 | 41 | 20 | 3 | 7 | . | . | . | . | . | . | . | . | . | 2 | 1 | 3 | . | 1 | 1 | 1 | 1 | 4 | 2 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 39·7 | 11·9 | . | 30 | 9 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | 2 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 37·2 | 13·7 | . | 19 | 7 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | 1 | 71 | 40 | 66 | 40.5 | 53·3 | 0·21 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 5 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 6 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 8 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 4 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | (g)71 | 35 | 64·0 | 41·0 | 52·5 | 0·00 | 55·8 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 5 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 78 | 43 | 67·4 | 44·5 | 56·0 | 0·02 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 26·4 | 10.7 | 0·9 | 210 | 85 | 15 | 24 | . | . | . | 5 | . | 1 | . | . | . | 3 | 2 | 6 | 8 | 8 | 1 | 2 | 3 | 22 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 28·9 | 3·5 | 1·2 | 25 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 17·0 | 9·1 | — | 1,481 | 792 | 70 | 332 | 2 | . | . | 2 | 2 | 4 | 5 | . | 4 | 58 | 16 | 118 | 35 | 23 | 14 | 48 | 77 | 441 | . | 75 | 49 | 69·3 | 53·6 | 61·5 | 2·27 | 27·2 |
| EDINBURGH ... ... | 426,300 | — | — | 11·4 | 0·5 | 134 | 93 | 8 | 41 | . | . | . | . | . | 2 | . | . | . | — | — | — | 13 | | 2 | 8 | — | — | — | 70·0 | 42·0 | 61·4 | 46·7 | 54·1 | 0·04 | 37·1 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·6 | 0·6 | 415 | 235 | 43 | 73 | . | . | . | 1 | . | 3 | 2 | . | 1 | — | — | — | 32 | | 6 | 15 | — | — | — | 68·8 | 42·9 | 62·6 | 47·2 | 54·9 | 0·00 | 40·6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens. (g)

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | | |
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | DUBLIN REGISTRATION AREA. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 10·5 | 1·5 | 7 | 3 | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 1 | . | 3 | . | 3 | 2 | . |
| | " 1, W. ... ... | 42,300 | 12·3 | 2·5 | 10 | 3 | 1 | . | . | 1 | 2 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 2 | . | 6 | . | 7 | . | . |
| | " 2 ... ... | 26,200 | 6·0 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 1 | . |
| | " 3 ... ... | 33,000 | 4·7 | . | 3 | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 5·6 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 18·1 | . | 4 | . | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 1 | . | . | 1 | . |
| | South City, No. 1 ... ... | 41,600 | 13·8 | 1·3 | 11 | 3 | 1 | . | . | 1 | 2 | 3 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | 2 | 1 | . | 5 | . | 3 | 2 | . |
| | " 2 ... ... | 14,200 | 14·7 | 3·7 | 4 | 1 | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 2 | 1 | . |
| | " 3 ... ... | 44,900 | 13·9 | . | 12 | . | . | . | . | . | 2 | 7 | 3 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | 2 | . | . | 5 | . | . | 3 | . |
| | " 4 ... ... | 33,400 | 6·2 | . | 4 | . | . | 1 | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 3 | . | 1 | 2 | . |
| | New Kilmainham ... ... | 11,300 | 9·3 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 7·7 | . | 6 | . | . | . | 1 | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 4 | . | 3 | . | . |
| | Pembroke ... ... ... | 33,800 | 6·2 | . | 4 | 1 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 2 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 8·1 | . | 3 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | 1 | . | . | . |
| | Total County Borough of Dublin | 318,700 | 10·5 | 0·8 | 64 | 11 | 2 | 1 | 1 | 2 | 14 | 16 | 17 | . | . | . | . | . | . | . | . | . | 11 | . | 4 | 3 | 8 | 5 | . | 33 | . | 19 | 12 | . |
| | Total Urban Districts ... | 103,500 | 7·1 | . | 14 | 1 | . | . | 1 | . | 3 | 5 | 4 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | . | . | . | 10 | 1 | 5 | 1 | . |
| | Total Dublin Registration Area | 422,200 | 9·6 | 0·6 | 78 | 12 | 2 | 1 | 2 | 2 | 17 | 21 | 21 | . | . | . | . | . | . | . | . | . | 13 | . | 5 | 4 | 8 | 5 | . | 43 | 1 | 24 | 13 | . |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 10 | 1 | 1 | . | . | 1 | 1 | 4 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 4 | . | 1 | . | . | 4 | . | 9 | 1 | . |
| | COUNTY BOROUGH OF CORK. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 20.3 | . | 5 | . | . | . | 1 | . | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | 1 | . | 1 |
| | " 2 ... ... | 11,208 | 18·6 | . | 4 | 1 | . | . | 2 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | 1 | . | 1 | . | 1 |
| | " 3 ... ... | 10,971 | 4·8 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 4 ... ... | 8,642 | 24·1 | 6·0 | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | . | . | . | . |
| | " 5 ... ... | 5,613 | 9·3 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 6 ... ... | 12,005 | 17·4 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 1 | 1 | . | 1 | . |
| | " 7 ... ... | 17,214 | 3·0 | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . |
| | Total County Borough of Cork | 78,490 | 13·3 | 0·7 | 20 | 3 | . | . | 3 | 1 | . | 6 | 7 | . | . | . | . | . | . | . | . | . | 2 | 1 | 3 | . | 1 | 1 | 1 | 11 | 1 | 3 | 1 | 2 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 4th August, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | July 14 | . | . | . | . | — | 5 | — | 4 | . | 1 | — | . | . | . | 4 | . | . | — | . | 14 | 28 |
| | July 21 | 1 | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 5 | . | . | — | . | 4 | 30 |
| | July 28 | . | . | . | . | — | 11 | — | 7 | 1 | . | — | . | . | . | 3 | . | . | — | . | 15 | 37 |
| | Aug. 4 | . | . | . | . | — | 8 | — | 4 | . | 1 | — | . | . | . | 2 | . | . | — | . | 1 | 16 |
| Rathmines & Rathgar Urban District | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 21 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | 1 | . | — | — | — | 5 |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 4 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | July 14 | 3 | . | . | . | 1 | 1 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 6 |
| | July 21 | 2 | . | . | . | 3 | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | July 28 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Aug. 4 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | July 14 | . | . | . | . | 10 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 10 |
| | July 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | July 28 | . | . | . | . | 8 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | Aug. 4 (*a*) | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | July 14 | . | . | . | . | 1 | . | — | 3 | 1 | . | 1 | . | . | — | . | — | . | . | 2 | . | 8 |
| | July 21 | 3 | . | . | . | . | 5 | — | 8 | . | . | 2 | . | . | — | . | — | . | . | . | 1 | 19 |
| | July 28 | 6 | . | . | . | . | 3 | 1 | 7 | . | . | 1 | . | . | — | . | — | . | . | 2 | . | 20 |
| | Aug. 4 | . | . | . | . | . | 3 | — | 6 | . | . | 8 | . | . | — | . | — | . | . | 1 | 1 | 19 |
| Co. Borough of Limerick | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | July 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Aug. 4 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | July 14 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not Received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 4th August, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 4th Aug.. | | | |
|---|---|---|---|---|---|---|---|
| | July 14 | July 21 | July 28 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 24 | 24 | 25 | 1 | 10 | . | 16 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 6 | 4 | 2 | 2 | 1 | . | 3 |
| Scarlet Fever ... ... | 59 | 53 | 55 | 11 | 9 | . | 57* |
| Diphtheria ... ... ... | 34 | 31 | 30 | 5 | 7 | . | 28 |
| Pneumonia ... ... | 16 | 16 | 13 | 3 | 1 | 1 | 14 |

* Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 31. VOL. LXV.] WEEK ENDED SATURDAY 11TH AUGUST, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
14*adh lá de mhi Lughnasa*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·5 and 11·5 ; Dublin Registration Area, 11·1 and 11·3 ; Dublin County Borough, 11·3 and 11·8 ; Cork, 8·6 and 12·5 ; Limerick, 10·6 and 12·6 ; and Waterford 11·7 and 12·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·7 per 1,000. The three deaths recorded for Wexford included one from measles.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 216—103 boys and 113 girls—and the deaths to 99—43 males and 56 females.

The deaths registered, omitting the deaths (numbering 9) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·1 per 1,000 of the population. During the twenty-nine weeks ended with Saturday last, the death rate averaged 15·6, and was 2·6 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the twenty-nine weeks was 17·6, and during the corresponding periods of the preceding ten years 19·9.

Included in the 90 deaths appertaining to the Area are one from measles and 5 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from measles were 1, 1, and 0 ; and deaths from diarrhœa and enteritis of children under 2 years were 4, 5, and 5. There were no deaths from any of the other principal epidemic diseases during the week.

Tuberculous disease caused 15 deaths 13 of which were from pulmonary tuberculosis and 2 from other forms of tuberculous disease), as against 16, 10, and 13 from all forms of tuberculosis in the three weeks preceding.

Six deaths were caused by cancer, and 13 by diseases of the heart.

There were 6 deaths from pneumonia, comprising 3 from broncho-pneumonia, and 3 from pneumonia (not otherwise defined). Bronchitis caused 4 deaths.

Among deaths of infants under one year of age, 5 were due to diarrhœa and enteritis two to congenital malformations, 2 to premature birth and 3 to congenital debility.

Nineteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 14 being infants under one year, of whom 7 were under one month old, and 32 deaths were those of persons aged 65 years and upwards, of whom 27 were 70 years of age or over.

Of the 90 deaths recorded, 42 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 11th August, in 107 large English towns (including London, in which the rate was 8·3) was equal to an average annual death-rate of 9·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·4 per 1,000 persons living, the rate for Glasgow being 11·4, and for Edinburgh 9·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 11th August, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c) | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 23·8 | 10·5 | 0·7 | 298 | 131 | 21 | 44 | · | · | · | 2 | · | · | · | · | · | 18 | 3 | 9 | 8 | 7 | 7 | 2 | 2 | 55 | 4 | · | · | · | · | · | · | · |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 24·6 | 11.1 | 0·7 | 199 | 90 | 14 | 32 | · | · | · | 1 | · | · | · | · | · | 13 | 2 | 6 | 6 | 4 | 5 | 1 | 1 | 42 | 1 | (d)75·9 | 41·5 | 68·6 | 50·1 | 59·4 | 0·58 | 35·1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)74·5 | 49·0 | 68·5 | 54·6 | 61·6 | 0·67 | 28·3 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 27·5 | 11·3 | 0·7 | 168 | 69 | 11 | 22 | · | · | · | · | · | · | · | · | · | 12 | 1 | 4 | 5 | 3 | 4 | · | 1 | 32 | 1 | (f)77·6 | 43·0 | 69·2 | 52·0 | 60·6 | 0·59 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 21·9 | 10.3 | · | 17 | 8 | 1 | 5 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE " | 33,800 | 21·4 | 15·4 | 13·9 | 1.5 | 10 | 9 | 2 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 1 | 1 | · | 5 | · | · | · | · | · | · | · | · |
| BLACKROCK " | 10,000 | 9·0 | 15·6 | 5.2 | 5 2 | 3 | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE " ... | 19,200 | 13·3 | 2·7 | 8·1 | · | 1 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | 2 | · | 71 | 48 | 69 | 54·2 | 61·6 | 0·56 | 30·5 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 27·2 | 8·6 | · | 41 | 13 | 1 | 4 | · | · | · | · | · | · | · | · | · | 2 | 1 | · | 1 | · | · | 1 | 1 | 4 | 1 | · | · | · | · | · | · | · |
| LIMERICK " ... | 39,448 | 16·5 | 19·8 | 10·6 | · | 15 | 8 | 1 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | · | 1 | 1 | · | · | · | · | · | · | · |
| WATERFORD " ... | 26,647 | 18·5 | 19·6 | 11·7 | · | 10 | 6 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | 5 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 13 | 6 | 2 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 1 | · | · | 2 | · | 75 | 43 | 68·5 | 50.3 | 59·4 | 1·70 | — |
| DUNDALK " ... | 13,996 | 9.8 | | | | 6 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA " ... | 12,716 | 8·6 | | | | 5 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| WEXFORD " ... | 11,879 | 25·2 | | | | 3 | 3 | 1 | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · |
| SLIGO " ... | 11,437 | 3·9 | | | | 4 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | (g)73·0 | 43·0 | 68·0 | 50·0 | 59·0 | 2·10 | 32·8 |
| TRALEE " ... | 10,533 | 17·8 | | | | 1 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| KILKENNY " ... | 10,046 | 10·9 | | | | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 74 | 45 | 67·5 | 52·0 | 59·7 | 1·30 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 24·5 | 12.9 | 1·3 | 195 | 103 | 11 | 27 | · | · | · | 5 | · | 2 | · | · | · | 6 | 4 | 7 | 7 | 10 | 3 | 3 | 3 | 27 | 4 | · | · | · | · | · | · | — |
| LONDONDERRY " ... | 45,164 | 20·5 | 23·1 | 8·1 | · | 20 | 7 | · | 2 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 15·3 | 8·3 | — | 1,337 | 724 | 71 | 295 | 1 | · | · | 1 | 1 | 2 | 5 | · | 3 | 58 | 11 | 135 | 34 | 23 | 19 | 37 | 59 | 426 | 1 | 84 0 | 46.0 | 77·0 | 52·3 | 64·7 | 0·14 | 51·4 |
| EDINBURGH ... ... | 426,300 | — | — | 9·6 | 0·0 | 149 | 78 | 5 | 39 | · | · | · | · | · | · | · | · | · | — | — | — | 5 | | · | 6 | — | — | — | 71·0 | 51·0 | 65·9 | 52·4 | 59·1 | 0·85 | 40·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·4 | 0·8 | 456 | 231(h) | 39 | 69 | 1 | · | · | · | 1 | 7 | 1 | · | 2 | — | — | — | 38 | | 7 | 7 | — | — | — | 73·0 | 49·7 | 64·5 | 53·3 | 58·9 | 1·13 | 30·6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree. (h) Including one death from Cerebro Spinal Meningitis.

Causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 6·0 | . | 4 | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 2 | . | 1 | 1 | . |
| " 1, W. ... ... | 42,300 | 9·9 | . | 8 | 2 | . | . | . | . | 1 | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 6 | . | 2 | 1 | . |
| " 2 ... ... | 26,200 | 11·9 | 2·0 | 6 | 1 | . | 1 | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 4 | . | 2 | . | . |
| " 3 ... ... | 33,000 | 14·2 | 1·6 | 9 | 2 | . | 1 | . | . | 2 | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | 1 | 1 | . | 3 | . | 2 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | . | 3 | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 1 | . | . |
| Coolock and Drumcondra, part of | 18,700 | 11·2 | . | 4 | . | . | . | . | . | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 1 | . | 3 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 22·7 | . | 5 | 1 | . | . | . | 1 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 4 | . | 3 | . | . |
| South City, No. 1 ... ... | 41,600 | 13·8 | 1·3 | 11 | 1 | . | . | . | 2 | 1 | 3 | 4 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | 1 | . | 7 | 1 | 4 | 1 | . |
| " 2 ... ... | 14,200 | 14·7 | . | 4 | . | . | . | . | . | 2 | . | 2 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . | 1 | . | 1 | 1 | 1 |
| " 3 ... ... | 44,900 | 11·6 | . | 10 | . | 1 | . | . | . | 1 | 5 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | 7 | . | 5 | . | . |
| " 4 ... ... | 33,400 | 6·2 | . | 4 | 1 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 2 | 1 | . |
| New Kilmainham ... ... | 11,300 | 4·7 | 4·7 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 10·3 | . | 8 | 1 | . | . | . | . | 1 | 1 | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 6 | . | 3 | . | . |
| Pembroke ... ... ... | 33,800 | 13·9 | 1·5 | 9 | 2 | . | . | . | 1 | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | 1 | 5 | . | 4 | 1 | . |
| Blackrock ... ... ... | 10,000 | 5·2 | 5·2 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 8·1 | . | 3 | . | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 1 | . | 1 | 1 | . |
| Total County Borough of Dublin | 318,700 | 11·3 | 0·7 | 69 | 11 | 2 | 2 | . | 4 | 11 | 17 | 22 | . | . | . | . | . | . | . | . | . | 12 | 1 | 4 | 5 | 3 | 4 | . | 40 | 1 | 26 | 6 | 1 |
| Total Urban Districts ... | 103,500 | 10·6 | 1·0 | 21 | 3 | 1 | . | . | 1 | 3 | 3 | 10 | . | . | . | 1 | . | . | . | . | . | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 12 | . | 8 | 2 | . |
| Total Dublin Registration Area | 422,200 | 11·1 | 0·7 | 90 | 14 | 3 | 2 | . | 5 | 14 | 20 | 32 | . | . | . | 1 | . | . | . | . | . | 13 | 2 | 6 | 6 | 4 | 5 | 1 | 52 | 1 | 34 | 8 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 9 | 1 | . | . | . | 1 | 3 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | . | 6 | . | 8 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | . | . |
| " 3 ... ... | 10,971 | 9·5 | . | 2 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | 1 | . |
| " 4 ... ... | 8,642 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 5 ... ... | 5,613 | 9·3 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 6 ... ... | 12,005 | 8·7 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 1 | . |
| " 7 ... ... | 17,214 | 18·2 | . | 6 | 1 | 1 | . | 2 | . | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 4 | 1 | . | 1 | 1 |
| Total County Borough of Cork | 78,490 | 8·6 | . | 13 | 1 | 1 | 1 | 2 | . | 1 | 3 | 4 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 1 | . | . | 1 | 8 | 1 | 1 | 3 | 1 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 11th August, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | July 21 | 1 | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 5 | . | . | — | . | 4 |
| | July 28 | . | . | . | . | — | 11 | — | 7 | 1 | . | — | . | . | . | 3 | . | . | — | . | 15 |
| | Aug. 4 | . | . | . | . | — | 8 | — | 4 | . | 1 | — | . | . | . | 2 | . | . | — | . | 1 |
| | Aug. 11 | . | . | . | . | — | 7 | — | 1 | 4 | . | — | . | . | . | 3 | . | . | — | . | 4 |
| Rathmines & Rathgar Urban District | July 21 | . | . | . | . | — | 1 | — | 2 | 1 | . | — | . | . | — | . | 1 | . | — | — | — |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| | Aug. 4 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| | Aug, 11(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| Pembroke Urban District | July 21 | 2 | . | . | . | 3 | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . |
| | July 28 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . |
| | Aug. 4 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . |
| | Aug. 11 | . | . | . | . | 1 | 3 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . |
| Blackrock Urban District | July 21 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . |
| | July 28 | . | . | . | . | 8 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . |
| | Aug. 4(*a*) | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . |
| | Aug. 11 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . |
| Dún Laoghaire Urban District | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . |
| Co. Borough of Cork | July 21 | 3 | . | . | . | . | 5 | — | 8 | . | . | 2 | . | . | — | . | — | . | . | . | 1 |
| | July 28 | 6 | . | . | . | . | 3 | 1 | 7 | . | . | 1 | . | . | — | . | — | . | . | 2 | . |
| | Aug. 4 | . | . | . | . | . | 3 | — | 6 | . | . | 8 | . | . | — | . | — | . | . | 1 | 1 |
| | Aug. 11 | . | . | . | . | . | 4 | — | 3 | . | 1 | 5 | . | . | — | . | — | . | . | 3 | 2 |
| Co. Borough of Limerick | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| | July 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| | Aug. 4 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — |
| Co. Borough of Waterford | July 21 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . |
| | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . |
| | Aug. 11 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . |

(*a*) Return not Received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 11th August, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 11th Aug.. | | | |
|---|---|---|---|---|---|---|---|
| | July 21 | July 28 | Aug. 4 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 24 | 25 | 16 | . | 1 | . | 15 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 4 | 2 | 3 | 1 | 1 | . | 3 |
| Scarlet Fever ... ... | 53 | 55 | 57 | 11 | 10 | . | 58* |
| Diphtheria ... ... ... | 31 | 30 | 28 | 6 | 7 | . | 27 |
| Pneumonia ... ... | 16 | 13 | 14 | 8 | 5 | . | 17 |

* Exclusive of 13 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 33, VOL. LXV.] WEEK ENDED SATURDAY 18TH AUGUST, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
21*adh lá de mhi Lughnasa*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·3 and 11·1 ; Dublin Registration Area, 11·0 and 10·9 ; Dublin County Borough, 11·5 and 11·3 ; Cork, 10·0 and 12·1 ; Limerick, 5·3 and 11·6 ; and Waterford 11·7 and 13·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·0 per 1,000. The fifteen deaths recorded for Cork included one from enteric fever and three from diarrhœa and enteritis of children under 2 years of age.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 226—108 boys and 118 girls—and the deaths to 95—47 males and 48 females.

The deaths registered, omitting the deaths (numbering 6) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·0 per 1,000 of the population. During the thirty-three weeks ended with Saturday last, the death rate averaged 15·4, and was 2·7 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-three weeks was 17·5, and during the corresponding periods of the preceding ten years 19·8.

Included in the 89 deaths appertaining to the Area are one from scarlet fever and 8 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 5, 5, and 5. There were no deaths from scarlet fever in the three preceding weeks.

Tuberculous disease caused 8 deaths (5 of which were from pulmonary tuberculosis, one from tuberculous meningitis and 2 from other forms of tuberculous disease), as against 10, 13, and 15 from all forms of tuberculosis in the three weeks preceding.

Twelve deaths were caused by cancer, and 12 by diseases of the heart.

There were 4 deaths from pneumonia, comprising 2 from broncho-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 3 deaths.

There were three accidental deaths registered, 2 of which were due to drowning and one was caused by a moter-vehicle.

Among deaths of infants under one year of age, one was due to convulsions, one to broncho-pneumonia, one to pneumonia, 5 were due to diarrhœa and enteritis, 4 to premature birth and one to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 17 being infants under one year, of whom 6 were under one month old, and 22 deaths were those of persons aged 65 years and upwards, of whom 15 were 70 years of age or over.

Of the 89 deaths recorded, 30 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 18th August, in 107 large English towns (including London, in which the rate was 8·7) was equal to an average annual death-rate of 9·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·1 per 1,000 persons living, the rate for Glasgow being 10·9, and for Edinburgh 12·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 18th August, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 25·0 | 10·3 | 1·0 | 312 | 129 | 23 | 33 | 1 | · | · | · | 1 | · | · | · | · | 6 | 5 | 16 | 7 | 5 | 11 | 5 | 6 | 38 | 4 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 25·3 | 11.0 | 1·1 | 205 | 89 | 17 | 22 | · | · | · | · | 1 | · | · | · | · | 5 | 3 | 12 | 4 | 4 | 8 | 3 | 4 | 30 | 2 | (*d*)69·8 | 44·0 | 66·0 | 49·3 | 57·7 | 0·64 | 41·4 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 28·5 | 11·5 | 1·3 | 174 | 70 | 16 | 14 | · | · | · | · | 1 | · | · | · | · | 4 | 3 | 8 | 4 | 4 | 7 | 3 | 4 | 24 | 2 | (*e*)68·0<br>(*f*)69·6 | 48·9<br>44·4 | 64·7<br>65·9 | 52·2<br>49·4 | 58·5<br>57·7 | 0·22<br>0·36 | 29·0<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 11·6 | 11.6 | · | 9 | 9 | · | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·4 | 24·7 | 12·3 | 1.5 | 16 | 8 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 3 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·0 | · | 5.2 | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 16·3 | 2·7 | · | 6 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 71 | 46 | 67·7 | 49·2 | 58·5 | 0·26 | 32·8 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 27·9 | 10·0 | 2·7 | 42 | 15 | 5 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 3 | 1 | 1 | 5 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,448 | 16·5 | 30·4 | 5·3 | · | 23 | 4 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,647 | 18·5 | 13·7 | 11·7 | · | 7 | 6 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | 68 | 41 | 64·3 | 47.5 | 55·9 | 0·71 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 4 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 9 | 3 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 1 | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 7 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,437 | 3·9 | | | | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | (*g*) 67 | 43 | 62·0 | 50·0 | 56·0 | 1·63 | 25·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 6 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | 1 | 69 | 43 | 66·1 | 48·8 | 57·4 | 1·00 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 20·3 | 9·8 | 0·4 | 162 | 78 | 9 | 19 | · | · | · | 1 | · | 1 | · | · | 1 | 11 | 2 | 8 | 12 | 3 | 1 | 2 | 1 | 21 | · | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 45·0 | 13·9 | · | 39 | 12 | 2 | 1 | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | · | 1 | 1 | 3 | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 18·4 | 8·7 | — | 1,605 | 760 | 63 | 306 | 5 | · | · | 1 | · | 4 | 6 | · | 5 | 57 | 10 | 136 | 36 | 29 | 18 | 53 | 70 | 431 | · | 76 | 47 | 72·9 | 53·6 | 63·3 | 0·15 | 53·1 |
| EDINBURGH ... ... | 426,300 | — | — | 12·9 | 0·1 | 145 | 105 | 10 | 38 | · | · | · | · | · | 1 | · | · | 1 | — | — | — | 3 | | · | 7 | — | — | — | · | · | · | · | · | · | · |
| GLASGOW ... ... | 1,060,500 | — | — | 10·9 | 0·6 | 436 | 222(*h*) | 35 | 61 | · | · | · | · | · | 6 | · | · | 3 | — | — | — | 28 | | 7 | 9 | — | — | — | 67·0 | 50·0 | 63·5 | 52·5 | 58·0 | 0·48 | 26·3 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | | |
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | DUBLIN REGISTRATION AREA. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 14·9 | 3.0 | 10 | 3 | 1 | 1 | . | 1 | . | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | 1 | 5 | 1 | 2 | . | . |
| | " 1, W. ... ... | 42,300 | 6·2 | 1.2 | 5 | 2 | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 3 | . | . | 1 | . |
| | " 2 ... ... | 26,200 | 8·0 | . | 4 | 1 | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 3 | 1 | 1 | . | . |
| | " 3 ... ... | 33,000 | 11·1 | 1·6 | 7 | 4 | . | 1 | . | . | . | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | . | . | . | 4 | . | 1 | . | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | 15·6 | 3 | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8·4 | 2·8 | 3 | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | . | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 7·5 | 1·3 | 6 | . | 2 | . | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 1 | . | 2 | . | . | 1 | 1 |
| | " 2 ... ... | 14,200 | 22·0 | . | 6 | . | . | . | . | . | 3 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 1 | . | . | 2 | . | 2 | 3 | . |
| | " 3 ... ... | 44,900 | 11·6 | . | 10 | 3 | . | . | . | 1 | . | 4 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 2 | . | . | 5 | 1 | 3 | 1 | 1 |
| | " 4 ... ... | 33,400 | 18·7 | . | 12 | 1 | . | 1 | 1 | 1 | 2 | 1 | 5 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | . | 2 | 7 | . | 3 | 4 | . |
| | New Kilmainham ... ... | 11,300 | 9·3 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 11·6 | . | 9 | . | 1 | . | . | . | 1 | 3 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 7 | . | 3 | . | . |
| | Pembroke ... ... ... | 33,800 | 12.3 | 1·5 | 8 | 1 | . | . | . | . | 1 | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 6 | . | 2 | 1 | . |
| | Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 2·7 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| | Total County Borough of Dublin | 318,700 | 11·5 | 1·3 | 70 | 16 | 4 | 3 | 2 | 4 | 10 | 17 | 14 | . | . | . | . | 1 | . | . | . | . | 4 | 3 | 8 | 4 | 4 | 7 | 3 | 36 | 4 | 14 | 10 | 2 |
| | Total Urban Districts ... | 103,500 | 9·6 | 0·5 | 19 | 1 | 1 | . | . | . | 3 | 6 | 8 | . | . | . | . | . | . | . | . | . | 1 | . | 4 | . | . | 1 | . | 13 | . | 5 | 1 | . |
| | Total Dublin Registration Area | 422,200 | 11·0 | 1·1 | 89 | 17 | 5 | 3 | 2 | 4 | 13 | 23 | 22 | . | . | . | . | 1 | . | . | . | . | 5 | 3 | 12 | 4 | 4 | 8 | 3 | 49 | 4 | 19 | 11 | 2 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 6 | . | . | . | . | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 4 | 1 | 5 | 1 | . |
| | COUNTY BOROUGH OF CORK. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 8.1 | 4·1 | 2 | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | " 2 ... ... | 11,208 | 9·3 | . | 2 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| | " 3 ... ... | 10,971 | 4·8 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | " 4 ... ... | 8,642 | 18·1 | 6·0 | 3 | 1 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | . |
| | " 5 ... ... | 5,613 | 18·6 | . | 2 | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 1 | . |
| | " 6 ... ... | 12,005 | 4·3 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . |
| | " 7 ... ... | 17,214 | 12·1 | 6·1 | 4 | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | 1 | . |
| | Total County Borough of Cork | 78,490 | 10·0 | 2·7 | 15 | 5 | . | 1 | . | . | 4 | 2 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 3 | 1 | 9 | 1 | 3 | 2 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 18th August, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | July 28 | . | . | . | . | — | 11 | — | 7 | 1 | . | — | . | . | . | 3 | . | . | — | . | 15 | 37 |
| | Aug. 4 | . | . | . | . | — | 8 | — | 4 | . | 1 | — | . | . | . | 2 | . | . | — | . | 1 | 16 |
| | Aug. 11 | . | . | . | . | — | 7 | — | 1 | 4 | . | — | . | . | . | 3 | . | . | — | . | 4 | 19 |
| | Aug. 18 | 1 | . | . | . | — | 10 | — | 6 | 1 | . | — | . | . | . | 8 | . | . | — | . | 7 | 33 |
| Rathmines & Rathgar Urban District | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 4 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug, 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | July 28 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Aug. 4 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Aug. 11 | . | . | . | . | 1 | 3 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Aug. 18 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | July 28 | . | . | . | . | 8 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 8 |
| | Aug. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Aug. 11 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | . | . | — | . | . | 1 | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | July 28 | 6 | . | . | . | . | 3 | 1 | 7 | . | . | 1 | . | . | — | . | — | . | . | 2 | . | 20 |
| | Aug. 4 | . | . | . | . | . | 3 | — | 6 | . | . | 8 | . | . | — | . | — | . | . | 1 | 1 | 19 |
| | Aug. 11 | . | . | . | . | . | 4 | — | 3 | . | 1 | 5 | . | . | — | . | — | . | . | 3 | 2 | 18 |
| | Aug. 18 | 1 | . | . | . | . | 4 | — | 4 | . | . | 8 | . | . | — | 1 | — | . | . | 2 | 1 | 21 |
| Co. Borough of Limerick | July 28 | . | . | . | . | 2 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Aug. 4 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford. | July 28 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Aug. 11 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 18th August, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 18th August. | | | |
|---|---|---|---|---|---|---|---|
| | July 28 | Aug. 4 | Aug. 11 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 25 | 16 | 15 | 1 | 9 | . | 7 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 2 | 3 | 3 | 9 | 3 | . | 9 |
| Scarlet Fever ... ... | 55 | 57 | 58 | 12 | 14 | 1 | 55* |
| Diphtheria ... ... ... | 30 | 28 | 27 | 5 | 2 | . | 30 |
| Pneumonia ... ... | 13 | 14 | 17 | 5 | 3 | 1 | 18 |

* Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT EÍREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 34, VOL. LXV.] WEEK ENDED SATURDAY 25TH AUGUST, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*28adh lá de mhi Lughnasa,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·9 and 10·5; Dublin Registration Area, 9·1 and 10·2; Dublin County Borough, 9·8 and 10·8; Cork, 15·9 and 12·0; Limerick, 19·8 and 11·9; and Waterford 15·7 and 13·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·0 per 1,000. The 24 deaths recorded for Cork included 2 from whooping-cough; one of the 15 deaths for Limerick was also from whooping-cough; and 2 of the 8 deaths from all causes for Waterford were from diarrhœa and enteritis of children under 2 years of age.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 226—117 boys and 109 girls—and the deaths to 90—49 males and 41 females.

The deaths registered, omitting the deaths (numbering 16) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 9·1 per 1,000 of the population. During the thirty-four weeks ended with Saturday last, the death rate averaged 15·2, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-four weeks was 17·3, and during the corresponding periods of the preceding ten years 19·7.

Included in the 74 deaths appertaining to the Area are one from scarlet fever and 6 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from scarlet fever were 0, 0 and one; and deaths from diarrhœa and enteritis of children under 2 years were 5, 5, and 8. One death from erysipelas was registered.

Tuberculous disease caused 6 deaths (5 of which were from pulmonary tuberculosis, and one from general tuberculosis), as against 13, 15, and 8 from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 9 by diseases of the heart.

There were 2 deaths from broncho-pneumonia. Bronchitis caused 5 deaths.

Three accidental deaths were registered, one of which was due to injuries caused by a motor-vehicle.

Among deaths of infants under one year of age, one was due to erysipelas, 2 to convulsions, 6 to diarrhœa and enteritis, 2 to premature birth, one to injury at birth, 2 to congenital malformation and 6 to congenital debility.

Twenty-four of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 20 being infants under one year, of whom 7 were under one month old, and 25 deaths were those of persons aged 65 years and upwards, of whom 21 were 70 years of age or over.

Of the 74 deaths recorded, 36 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 25th August, in 107 large English towns (including London, in which the rate was 8·6) was equal to an average annual death-rate of 8·9 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·7 per 1,000 persons living, the rate for Glasgow being 13·6, and for Edinburgh 12·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended Saturday, **25th August, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS or URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 24·0 | 10·9 | 1·0 | 300 | 136 | 27 | 41 | . | . | . | . | 1 | 3 | . | . | . | 12 | 2 | 10 | 6 | 8 | 8 | 5 | 3 | 56 | 4 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 25·6 | 9·1 | 0·9 | 207 | 74 | 20 | 25 | . | . | . | . | 1 | . | . | . | . | 5 | 1 | 5 | 2 | 6 | 6 | 3 | 3 | 36 | . | (*d*)70·6 | 44·2 | 66·4 | 49·7 | 58·1 | 1·19 | 34·3 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)69·3 | 51·0 | 66·0 | 53·0 | 59·5 | 1·17 | 34·7 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 27·5 | 9·8 | 1·0 | 168 | 60 | 20 | 15 | . | . | . | . | . | . | . | . | . | 4 | 1 | 3 | 2 | 5 | 6 | 3 | 3 | 33 | . | (*f*)69·6 | 46·0 | 66·3 | 50·0 | 58·2 | 1·29 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 21·9 | 7·7 | . | 17 | 6 | . | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 20·1 | 7·7 | 1·5 | 13 | 5 | . | 4 | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 5·2 | . | 3 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 16·3 | 5.4 | . | 6 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 71 | 49 | 69·4 | 59·2 | 64·3 | 0·95 | 32·7 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 19·3 | 15·9 | 1 3 | 29 | 24 | 2 | 8 | . | . | . | . | . | 2 | . | . | . | 2 | . | 1 | 3 | 1 | . | . | . | 9 | 2 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 25·1 | 19·8 | 1·3 | 19 | 15 | 2 | 4 | . | . | . | . | . | 1 | . | . | . | 3 | . | 3 | . | 1 | . | 2 | . | 5 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 25·4 | 15·7 | 3·9 | 13 | 8 | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 2 | . | . | 3 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 68 | 44 | 65·6 | 42·4 | 54·0 | 2·77 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 9 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 6 | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 2 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | (*g*) 67 | 47 | 64·0 | 51·0 | 57·5 | 1·72 | 17·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 6 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 69 | 47 | 64·7 | 50·2 | 57·4 | 1·68 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 21·2 | 11·8 | 1·1 | 169 | 94 | 9 | 21 | 1 | . | . | 5 | . | 2 | . | . | . | 4 | 3 | 14 | 3 | 3 | 1 | 2 | 3 | 37 | 3 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 24·2 | 12·7 | 2·3 | 21 | 11 | 3 | 6 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·0 | 8·6 | — | 1,394 | 752 | 70 | 323 | . | . | . | . | 1 | 5 | 1 | . | 4 | 59 | 11 | 136 | 27 | 32 | 28 | 52 | 72 | 426 | . | 77 | 45 | 73·7 | 53·6 | 63·7 | 0·35 | 40·1 |
| EDINBURGH ... ... | 426,300 | — | — | 12·6 | 0·1 | 124 | 103 | 11 | 53 | . | . | . | . | . | . | . | . | . | — | — | — | 9 | | 1 | 8 | — | — | — | 68·0 | 49·0 | 62·7 | 51·6 | 57.1 | 1·72 | 15·8 |
| GLASGOW ... ... | 1,060,500 | — | — | 13·6 | 0·6 | 406 | 276 | 39 | 89 | . | . | . | . | . | 5 | 1 | . | 2 | — | — | — | 52 | | 6 | 13 | — | — | — | 66·5 | 50·6 | 63·7 | 53·0 | 58·4 | 0·65 | 24·5 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... ... | 34,900 | 3·0 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | . | . |
| | " 1, W. ... ... | 42,300 | 9·9 | . | 8 | 2 | . | . | 1 | . | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | . | . | . | 4 | . | 1 | 1 | . |
| | " 2 ... ... | 26,200 | 8·0 | . | 4 | 1 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 3 | . | . |
| | " 3 ... ... | 33,000 | 7·9 | 1·6 | 5 | 4 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 4 | . | 1 | . | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 11·2 | 5·6 | 4 | 2 | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 1 | . | 4 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 9·1 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| | South City, No. 1 ... ... | 41,600 | 10·0 | . | 8 | 2 | 1 | . | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 6 | 1 | 3 | 2 | . |
| | " 2 ... ... | 14,200 | 18·4 | . | 5 | . | . | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | 1 | 1 | . |
| | " 3 ... ... | 44,900 | 13·9 | 1·2 | 12 | 2 | . | . | . | 1 | 1 | 4 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | 1 | 1 | 6 | . | 4 | 2 | . |
| | " 4 ... ... | 33,400 | 9·4 | 3·1 | 6 | 3 | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | 2 | . | 1 | . | 4 | 1 | . |
| | New Kilmainham ... ... | 11,300 | 18·6 | . | 4 | 2 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 1 | 3 | . | . |
| Urban Districts. | Rathmines and Rathgar ... ... | 40,500 | 7·7 | . | 6 | . | . | . | . | 1 | 1 | . | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 4 | . | 1 | . | . |
| | Pembroke ... ... ... | 33,800 | 7·7 | 1·5 | 5 | . | . | 1 | . | . | . | . | 4 | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | 3 | . | 1 | . | . |
| | Blackrock ... ... ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| | Dún Laoghaire ... ... ... | 19,200 | 5·4 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| | Total County Borough of Dublin | 318,700 | 9·8 | 1·6 | 60 | 20 | 1 | 2 | 4 | 2 | 3 | 13 | 15 | . | . | . | . | . | . | . | . | . | 4 | 1 | 3 | 2 | 5 | 6 | 3 | 36 | 3 | 26 | 7 | . |
| | Total Urban Districts ... | 103,500 | 7·1 | 0·5 | 14 | . | . | 1 | . | 1 | 1 | 1 | 10 | . | . | . | . | 1 | . | . | . | . | 1 | . | 2 | . | 1 | . | . | 9 | . | 3 | . | . |
| | Total Dublin Registration Area | 422,200 | 9·1 | 0·9 | 74 | 20 | 1 | 3 | 4 | 3 | 4 | 14 | 25 | . | . | . | . | 1 | . | . | . | . | 5 | 1 | 5 | 2 | 6 | 6 | 3 | 45 | 3 | 29 | 7 | . |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 16 | 1 | . | 2 | . | 2 | 2 | 4 | 5 | . | . | . | . | . | . | . | . | . | 1 | 2 | 3 | . | . | 1 | 1 | 8 | 1 | 12 | 4 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... ... | 12,837 | 12·2 | . | 3 | . | . | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 1 | . | 1 | . | . |
| | " 2 ... ... | 11,208 | 23·3 | . | 5 | 1 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 3 | . | 1 | 2 | . |
| | " 3 ... ... | 10,971 | 28·5 | 9·5 | 6 | 1 | . | 1 | . | . | 1 | 2 | 1 | . | . | . | . | . | 2 | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 1 | 1 | . |
| | " 4 ... ... | 8,642 | 12·1 | . | 2 | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 1 | . |
| | " 5 ... ... | 5,613 | 27·9 | . | 3 | . | . | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 1 | . | . |
| | " 6 ... ... | 12,005 | 4·3 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 7 ... ... | 17,214 | 12·1 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | 1 | 2 |
| | Total County Borough of Cork | 78,490 | 15·9 | 1·3 | 24 | 2 | . | 1 | 2 | 1 | 1 | 9 | 8 | . | . | . | . | . | 2 | . | . | . | 2 | . | 1 | 3 | 1 | . | . | 15 | . | 4 | 5 | 2 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 25th August, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Aug. 4 | . | . | . | . | — | 8 | — | 4 | . | 1 | — | . | . | . | 2 | . | . | — | . | 1 | 16 |
| | Aug. 11 | . | . | . | . | — | 7 | — | 1 | 4 | . | — | . | . | . | 3 | . | . | — | . | 4 | 19 |
| | Aug. 18 | 1 | . | . | . | — | 10 | — | 6 | 1 | . | — | . | . | . | 8 | . | . | — | . | 7 | 33 |
| | Aug. 25 | . | . | 2 | . | — | 15 | — | 4 | . | 1 | — | . | . | . | 1 | . | . | — | . | 12 | 35 |
| Rathmines & Rathgar Urban District | Aug. 4 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Aug. 4 | 1 | . | . | . | 2 | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Aug. 11 | . | . | . | . | 1 | 3 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Aug. 18 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Blackrock Urban District | Aug. 4 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Aug. 11 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | . | . | — | . | . | 1 | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 25 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Aug. 4 | . | . | . | . | . | 3 | — | 6 | . | . | 8 | . | . | — | . | — | . | . | 1 | 1 | 19 |
| | Aug. 11 | . | . | . | . | . | 4 | — | 3 | . | 1 | 5 | . | . | — | . | — | . | . | 3 | 2 | 18 |
| | Aug. 18 | 1 | . | . | . | . | 4 | — | 4 | . | . | 8 | . | . | — | 1 | — | . | . | 2 | 1 | 21 |
| | Aug. 25 | . | . | . | . | 1 | 3 | — | 2 | . | . | 6 | . | . | — | . | — | . | . | 2 | . | 14 |
| Co. Borough of Limerick | Aug. 4 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Aug. 4 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Aug. 11 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 25th August, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 25th August. | | | |
|---|---|---|---|---|---|---|---|
| | Aug. 4 | Aug. 11 | Aug. 18 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 16 | 15 | 7 | . | . | . | 7 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 3 | 3 | 9 | 5 | 2 | . | 12 |
| Scarlet Fever ... ... | 57 | 58 | 55 | 15 | 6 | 1 | 63* |
| Diphtheria ... ... ... | 28 | 27 | 30 | 8 | 10 | . | 28 |
| Pneumonia ... ... | 14 | 17 | 18 | 3 | 4 | . | 17 |

* Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 35, VOL. LXV.] WEEK ENDED SATURDAY 1ST SEPTEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*4adh lá de mhí Meadhon Foghmhair*, 1928

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·2 and 10·5; Dublin Registration Area, 10·9 and 10·5; Dublin County Borough, 10·0 and 10·7; Cork, 10·6 and 11·3; Limerick, 5·3 and 10·8; and Waterford 11·7 and 12·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·3 per 1,000.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 279—132 boys and 147 girls—and the deaths to 102—48 males and 54 females.

The deaths registered, omitting the deaths (numbering 14) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 10·9 per 1,000 of the population. During the thirty-five weeks ended with Saturday last, the death rate averaged 15·1, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-five weeks was 17·1, and during the corresponding periods of the preceding ten years 19·6.

Included in the 88 deaths appertaining to the Area are one from enteric fever, one from diphtheria and 8 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 5, 8, and 6. There were no deaths from enteric fever or diphtheria in the three preceding weeks.

Tuberculous disease caused 10 deaths (7 of which were from pulmonary tuberculosis, 2 from abdominal tuberculosis and one from spinal tuberculosis), as against 15, 8, and 6 from all forms of tuberculosis in the three weeks preceding.

Seven deaths were caused by cancer, and 6 by diseases of the heart.

There were 4 deaths from pneumonia, comprising one from broncho-pneumonia, 2 from lobar pneumonia and one from pneumonia (not otherwise defined). Bronchitis caused 4 deaths.

Four accidental deaths were registered, one of which (that of a child aged 2 years) was due to burns; and 2 to injuries caused by motor vehicles.

Among deaths of infants under one year of age, one was due to meningitis, one to lobar pneumonia, 7 to diarrhœa and enteritis, 4 to premature birth, one to congenital malformation and 3 to congenital debility.

Twenty-four of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 8 were under one month old, and 22 deaths were those of persons aged 65 years and upwards, of whom 14 were 70 years of age or over.

Of the 88 deaths recorded, 48 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 1st September, in 107 large English towns (including London, in which the rate was 8·8) was equal to an average annual death-rate of 8·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 10·8 per 1,000 persons living, the rate for Glasgow being 12·0, and for Edinburgh 8·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 1st September, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| URBAN AREAS | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19·2 | 29·0 | 10·2 | 1·3 | 363 | 128 | 28 | 27 | 1 | . | . | . | . | . | 1 | . | . | 15 | 3 | 14 | 5 | 8 | 14 | 6 | 5 | 65 | 1 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29.7 | 36·4 | 10·9 | 1·2 | 246 | 88 | 18 | 22 | 1 | . | . | . | . | . | 1 | . | . | 7 | 3 | 7 | 4 | 5 | 8 | 4 | 3 | 48 | . | (*d*)68·0 | 39·0 | 64·3 | 46·4 | 55·3 | 1·56 | 45·1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)65·3 | 45·2 | 62·5 | 51·0 | 56·8 | 0·42 | 38·2 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 33·9 | 10·0 | 1·3 | 207 | 61 | 13 | 14 | . | . | . | . | . | . | 1 | . | . | 5 | 2 | 3 | 3 | 5 | 7 | 2 | 1 | 39 | . | (*f*)66·6 | 40·0 | 63·5 | 50·7 | 57·1 | 0·44 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 11·6 | 15·4 | . | 9 | 12 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 20·1 | 12·3 | 1·5 | 13 | 8 | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 20·9 | 15·6 | . | 4 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 35·3 | 10·9 | 2.7 | 13 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | 3 | . | 69 | 43 | 65·4 | 47·1 | 56·2 | 0·36 | 37·8 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 25·9 | 10·6 | 0·7 | 39 | 16 | . | 2 | . | . | . | . | . | . | . | . | . | 4 | . | 5 | 1 | 2 | 1 | . | . | 10 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 39·7 | 5·3 | 1·3 | 30 | 4 | 2 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 1 | 1 | . | . | 3 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 33·3 | 11·7 | 2 0 | 17 | 6 | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 68 | 40 | 65·4 | 54·0 | 59·7 | 0·86 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 5 | 5 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 10 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 3 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 2 | . | (*g*) 67 | 35 | 65·0 | 44·0 | 54·5 | 0·62 | 56·2 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 69 | 40 | 66·1 | 45·0 | 55·5 | 0·79 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·3 | 10.9 | 1·0 | 154 | 87 | 16 | 19 | . | . | . | 2 | . | 2 | . | . | 2 | 7 | 2 | 9 | 5 | 3 | 4 | . | 1 | 28 | 2 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 27·7 | 8·1 | . | 24 | 7 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·9 | 8·8 | — | 1,474 | 766 | 78 | 332 | 1 | . | . | . | 5 | 3 | 1 | . | 4 | 51 | 9 | 123 | 32 | 30 | 24 | 44 | 68 | 444 | . | 75 | 46 | 70·7 | 51·7 | 61·2 | 0·73 | 57·6 |
| EDINBURGH ... ... | 426,300 | — | — | 8·6 | . | 138 | 70 | 5 | 24 | . | . | . | . | . | . | . | . | . | — | — | — | 6 | | . | 4 | — | — | — | 67·0 | 46·0 | 60·9 | 49·4 | 55.1 | 1·88 | 28·9 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·0 | 0·7 | 440 | 243(*h*) | 48 | 66 | . | . | . | . | . | 6 | 3 | . | 3 | — | — | — | 39 | | 6 | 9 | — | — | — | 67·0 | 46·0 | 61·3 | 50·7 | 56·0 | 0·63 | 25·6 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 17·9 | 4·5 | 12 | 4 | . | . | . | . | . | 3 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 3 | . | 5 | . | 2 | 2 | . |
| " 1, W. ... ... | 42,300 | 8·6 | 2·5 | 7 | 3 | . | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | 5 | . | 4 | 1 | . |
| " 2 ... ... | 26,200 | 6·0 | 2·0 | 3 | 1 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | 1 | . | . |
| " 3 ... ... | 33,000 | 6·3 | . | 4 | . | . | . | . | 1 | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | . | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 8·4 | . | 3 | . | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| South City, No. 1 ... ... | 41,600 | 8·8 | 1·3 | 7 | 3 | . | . | . | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 6 | . | 6 | . | . |
| " 2 ... ... | 14,200 | 22·0 | 3·7 | 6 | . | 1 | 2 | . | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | 1 | 2 | . | 3 | 1 | . |
| " 3 ... ... | 44,900 | 10·5 | . | 9 | 1 | . | 1 | . | . | 2 | 4 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | 2 | . | . | 3 | . | 6 | 2 | . |
| " 4 ... ... | 33,400 | 10·9 | . | 7 | 1 | . | . | 1 | . | 2 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 4 | 1 | 4 | 2 | . |
| New Kilmainham ... ... | 11,300 | 14·0 | . | 3 | . | . | 1 | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 2 | 1 | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 15·4 | . | 12 | 2 | . | . | . | . | 2 | 5 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | . | . | . | 8 | . | 3 | . | . |
| Pembroke ... ... ... | 33,800 | 12·3 | 1·5 | 8 | 1 | . | . | . | . | 2 | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | 4 | 1 | 1 | . | . |
| Blackrock ... ... ... | 10,000 | 15·6 | . | 3 | 1 | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 2 | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 10·9 | 2·7 | 4 | 1 | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | 1 | 2 | 1 | . |
| Total County Borough of Dublin | 318,700 | 10·0 | 1·3 | 61 | 13 | 1 | 5 | 2 | 2 | 11 | 13 | 14 | . | . | . | . | . | . | 1 | . | . | 5 | 2 | 3 | 3 | 5 | 7 | 2 | 33 | 1 | 30 | 9 | . |
| Total Urban Districts ... | 103,500 | 13·6 | 1·0 | 27 | 5 | . | . | 2 | 1 | 4 | 7 | 8 | 1 | . | . | . | . | . | . | . | . | 2 | 1 | 4 | 1 | . | 1 | 2 | 15 | 2 | 8 | 1 | . |
| Total Dublin Registration Area | 422,200 | 10·9 | 1·2 | 88 | 18 | 1 | 5 | 4 | 3 | 15 | 20 | 22 | 1 | . | . | . | . | . | 1 | . | . | 7 | 3 | 7 | 4 | 5 | 8 | 4 | 18 | 3 | 38 | 10 | . |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 14 | 3 | . | . | 2 | 2 | 3 | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | 3 | . | 1 | . | . | 8 | . | 14 | . | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 20.3 | . | 5 | . | . | . | . | 2 | . | 2 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 2 | . | 2 | 1 | . |
| " 2 ... ... | 11,208 | 9·3 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | 1 | . | . |
| " 3 ... ... | 10,971 | 4·8 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| " 4 ... ... | 8,642 | 6·0 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . |
| " 5 ... ... | 5,613 | 27·9 | 9·3 | 3 | . | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 1 | . | . |
| " 6 ... ... | 12,005 | 8·7 | . | 2 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 1 | 1 | . |
| " 7 ... ... | 17,214 | 6·1 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 2 | . | . |
| Total County Borough of Cork | 78,490 | 10·6 | 0·7 | 16 | . | 1 | . | . | 3 | 6 | 4 | 2 | . | . | . | . | . | . | . | . | . | 4 | . | 5 | 1 | 2 | 1 | . | 3 | . | 8 | 2 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 1st September, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Aug. 11 | . | . | . | . | — | 7 | — | 1 | 4 | . | — | . | . | . | 3 | . | . | — | . | 4 | 19 |
| | Aug. 18 | 1 | . | . | . | — | 10 | — | 6 | 1 | . | — | . | . | . | 8 | . | . | — | . | 7 | 33 |
| | Aug. 25 | . | . | 2 | . | — | 15 | — | 4 | . | 1 | — | . | . | . | 1 | . | . | — | . | 12 | 35 |
| | Sept. 1 | . | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 2 | . | . | — | . | 13 | 35 |
| Rathmines & Rathgar Urban District | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 1 (a) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Aug. 11 | . | . | . | . | 1 | 3 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 5 |
| | Aug. 18 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Aug. 11 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | . | . | — | . | . | 1 | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 25 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Aug. 11 | . | . | . | . | . | 4 | — | 3 | . | 1 | 5 | . | . | — | . | — | . | . | 3 | 2 | 18 |
| | Aug. 18 | 1 | . | . | . | . | 4 | — | 4 | . | . | 8 | . | . | — | 1 | — | . | . | 2 | 1 | 21 |
| | Aug. 25 | . | . | . | . | 1 | 3 | — | 2 | . | . | 6 | . | . | — | . | — | . | . | 2 | . | 14 |
| | Sept. 1 | . | . | . | . | . | 1 | — | 5 | . | . | 16 | . | . | — | 1 | — | . | . | . | 1 | 24 |
| Co. Borough of Limerick | Aug. 11 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 1 (a) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Aug. 11 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(a) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 1st September, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 1st September. | | | |
|---|---|---|---|---|---|---|---|
| | Aug. 11 | Aug. 18 | Aug. 25 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 15 | 7 | 7 | 3 | 3 | . | 7 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 3 | 9 | 12 | 7 | 4 | . | 15 |
| Scarlet Fever ... ... | 58 | 55 | 63 | 12 | 13 | . | 62* |
| Diphtheria ... ... ... | 27 | 30 | 28 | 11 | 6 | 1 | 32 |
| Pneumonia ... ... | 17 | 18 | 17 | 1 | 5 | 2 | 11 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
11*adh lá de mhí Meadhon Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 10·6 and 10·5; Dublin Registration Area, 10·1 and 10·3; Dublin County Borough, 11·1 and 10·6; Cork, 10·6 and 11·8; Limerick, 13·2 and 10·9; and Waterford 23·5 and 15·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·8 per 1,000. Among the 16 deaths from all causes for Cork were 3 from diarrhœa and enteritis of children under 2 years of age.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 225—128 boys and 97 girls—and the deaths to 97—55 males and 42 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 10·1 per 1,000 of the population. During the thirty-six weeks ended with Saturday last, the death rate averaged 15·0, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-six weeks was 17·0, and during the corresponding periods of the preceding ten years 19·5.

Included in the 82 deaths appertaining to the Area are 6 from diarrhœa and enteritis of children under 2 years and 2 from influenza. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 8, 6, and 8. There were no deaths from influenza in the three preceding weeks.

Tuberculous disease caused 14 deaths (9 of which were from pulmonary tuberculosis, and 5 from other forms of tuberculous disease), as against 8, 6, and 10 from all forms of tuberculosis in the three weeks preceding.

Four deaths were caused by cancer, and 13 by diseases of the heart.

There were 2 deaths from broncho-pneumonia. Bronchitis caused 3 deaths.

Two accidental deaths were registered, one of which was due to drowning, and one to injuries caused by a motor vehicle.

Among deaths of infants under one year of age, one was due to influenza, one to general tuberculosis, one to bronchitis, 6 to diarrhœa and enteritis, and 6 to congenital debility.

Nineteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 16 being infants under one year, of whom 3 were under one month old, and 21 deaths were those of persons aged 65 years and upwards, of whom 16 were 70 years of age or over.

Of the 82 deaths recorded, 37 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 8th September, in 107 large English towns (including London, in which the rate was 9·5) was equal to an average annual death-rate of 9·5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·9 per 1,000 persons living, the rate for Glasgow being 11·4, and for Edinburgh 14·1.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 8th September, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 23·3 | 10·6 | 0·8 | 291 | 133 | 28 | 32 | . | . | . | . | . | . | . | . | 2 | 14 | 5 | 6 | 4 | 5 | 10 | 5 | 8 | 53 | 3 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 24.7 | 10·1 | 0·7 | 200 | 82 | 16 | 21 | . | . | . | . | . | . | . | . | 2 | 9 | 5 | 4 | 2 | 4 | 6 | 2 | 5 | 37 | 1 | (d)72·6 | 45·0 | 67·4 | 51·1 | 59·2 | 0·37 | 32·6 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 24·2 | 11·1 | 1·0 | 148 | 68 | 15 | 14 | . | . | . | . | . | . | . | . | 2 | 8 | 3 | 3 | 2 | 4 | 6 | 2 | 5 | 33 | 1 | (e)70·4<br>(f)73·6 | 46·0<br>42·0 | 66·3<br>67·5 | 53·8<br>51·3 | 60·1<br>59·4 | 0·26<br>0·27 | 33·0<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 33·5 | 9·0 | . | 26 | 7 | . | 3 | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 17·0 | 6.2 | . | 11 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 10·4 | . | 3 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 32·6 | 2·7 | . | 12 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 74 | 45 | 70·1 | 52·5 | 61·3 | 0·30 | 39·3 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 19·9 | 10·6 | 2·0 | 30 | 16 | 4 | 2 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | . | 3 | 1 | 1 | 6 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 21·1 | 13·2 | . | 16 | 10 | 3 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | 1 | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 29·4 | 23·5 | 2·0 | 15 | 12 | 2 | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 2 | 5 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 73 | 42 | 65·7 | 49·6 | 57·6 | 3·23 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 9 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 4 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 7 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | (g) 70 | 44 | 65·0 | 50·0 | 57·5 | 1·93 | 16·0 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 71 | 45 | 67·4 | 53·8 | 60·6 | 0·83 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·0 | 10.8 | 1·1 | 151 | 86 | 16 | 20 | 1 | . | . | 4 | . | . | . | . | . | 10 | . | 9 | 4 | 4 | 4 | 1 | 1 | 27 | 3 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 28·9 | 8·1 | 2·3 | 25 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 2 | . | . | 2 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·1 | 9·5 | — | 1,405 | 827 | 89 | 337 | . | . | . | 2 | . | 6 | 3 | . | 2 | 57 | 11 | 109 | 37 | 31 | 39 | 34 | 65 | 505 | . | 83 | 44 | 76.6 | 49.1 | 62·9 | 0·00 | 71·8 |
| EDINBURGH ... ... | 426,300 | — | — | 14·1 | 0·1 | 149 | 115 | 19 | 44 | . | . | . | . | . | . | . | . | . | — | — | — | 16 | | 1 | 5 | — | — | — | 68·0 | 47·0 | 64·3 | 53·3 | 58.8 | 1·37 | 29·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 11·4 | 0·9 | 429 | 231(h) | 37 | 69 | . | . | . | . | 2 | 4 | 3 | . | 1 | — | — | — | 26 | | 10 | 12 | — | — | — | 66·2 | 44·1 | 62·1 | 52·3 | 57·2 | 1·24 | 23·5 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 6·0 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 1 | 1 | 1 | . |
| " 1, W. ... ... | 42,300 | 11·1 | . | 9 | 2 | . | . | . | 1 | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 7 | . | 4 | 1 | . |
| " 2 ... ... | 26,200 | 17·9 | 4·0 | 9 | 4 | 1 | . | 1 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | 2 | 1 | 3 | 2 | 3 | . | . |
| " 3 ... ... | 33,000 | 6·3 | . | 4 | 1 | . | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 2 | 1 | 1 | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | . | 3 | 1 | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | 1 | . | . |
| Coolock and Drumcondra, part of | 18,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 18·1 | . | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | . | 2 | . |
| South City, No. 1 ... ... | 41,600 | 10·0 | 2·5 | 8 | 2 | . | . | . | . | 2 | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 5 | . | 4 | . | . |
| " 2 ... ... | 14,200 | 7·3 | . | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | 2 | . |
| " 3 ... ... | 44,900 | 19·7 | 1·2 | 17 | 3 | 1 | . | . | 2 | 3 | 3 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 1 | . | 12 | 1 | 6 | 4 | . |
| " 4 ... ... | 33,400 | 10·9 | 1.6 | 7 | 1 | . | . | . | 1 | . | 5 | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | 1 | . | 2 | . | 2 | 1 | . |
| New Kilmainham ... ... | 11,300 | 4.7 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 9·0 | . | 7 | . | 1 | . | . | 1 | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | 4 | . | 2 | 1 | . |
| Pembroke ... ... ... | 33,800 | 6·2 | . | 4 | . | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | . | . | . |
| Blackrock ... ... ... | 10,000 | 10·4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 2·7 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| Total County Borough of Dublin | 318,700 | 11·1 | 1·0 | 68 | 15 | 2 | . | 1 | 6 | 11 | 19 | 14 | . | . | . | . | . | . | . | . | 2 | 8 | 3 | 3 | 2 | 4 | 6 | 2 | 38 | 5 | 22 | 11 | 1 |
| Total Urban Districts ... | 103,500 | 7·1 | . | 14 | 1 | 1 | . | . | 1 | 1 | 3 | 7 | . | . | . | . | . | . | . | . | . | 1 | 2 | 1 | . | . | . | . | 10 | . | 3 | 1 | . |
| Total Dublin Registration Area | 422,200 | 10·1 | 0·7 | 82 | 16 | 3 | . | 1 | 7 | 12 | 22 | 21 | . | . | . | . | . | . | . | . | 2 | 9 | 5 | 4 | 2 | 4 | 6 | 2 | 48 | 5 | 25 | 12 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | 1 | . | 1 | . | 2 | 5 | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 13 | 1 | 12 | 3 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 8.1 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| " 2 ... ... | 11,208 | 27·9 | 9 3 | 6 | 2 | . | . | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | 2 | . | 2 | . | 1 | 1 | . |
| " 3 ... ... | 10,971 | 9·5 | 4.8 | 2 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | | 1 | . | . | 1 | . |
| " 4 ... ... | 8,642 | 24·1 | . | 4 | . | 1 | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | 1 | . | 1 | . |
| " 5 ... ... | 5,613 | 9·3 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | . | . |
| " 6 ... ... | 12,005 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 7 ... ... | 17,214 | 3·0 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| Total County Borough of Cork | 78,490 | 10·6 | 2·0 | 16 | 4 | 1 | . | . | 2 | 5 | 2 | 2 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 1 | . | 3 | 1 | 7 | 1 | 2 | 4 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 8th September, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Aug. 18 | 1 | . | . | . | — | 10 | — | 6 | 1 | . | — | . | . | . | 8 | . | . | — | . | 7 | 33 |
| | Aug. 25 | . | . | 2 | . | — | 15 | — | 4 | . | 1 | — | . | . | . | 1 | . | . | — | . | 12 | 35 |
| | Sept. 1 | . | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 2 | . | . | — | . | 13 | 35 |
| | Sept. 8 | 6 | 2 | . | . | — | 11 | — | 8 | 1 | . | — | . | . | 1 | 1 | . | . | — | . | 26 | 56 |
| Rathmines & Rathgar Urban District | Aug. 18 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 1(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Aug. 18 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 8 | 1 | . | . | . | . | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Blackrock Urban District | Aug. 18 | . | . | . | . | . | . | — | . | . | 1 | — | . | . | — | . | . | . | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Aug. 18 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Aug. 25 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Aug. 18 | 1 | . | . | . | . | 4 | — | 4 | . | . | 8 | . | . | — | 1 | — | . | . | 2 | 1 | 21 |
| | Aug. 25 | . | . | . | . | 1 | 3 | — | 2 | . | . | 6 | . | . | — | . | — | . | . | 2 | . | 14 |
| | Sept. 1 | . | . | . | . | . | 1 | — | 5 | . | . | 16 | . | . | — | 1 | — | . | . | . | 1 | 24 |
| | Sept. 8 | . | . | . | . | . | 4 | — | 5 | . | . | 9 | . | . | — | . | — | . | . | . | . | 18 |
| Co. Borough of Limerick | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 1(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Aug. 18 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 8(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 8th September, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 8th September. | | | |
|---|---|---|---|---|---|---|---|
| | Aug. 18 | Aug. 25 | Sept. 1 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 7 | 7 | 2 | . | . | 9 |
| Typhus ... ... ... | . | . | . | 2 | . | . | 2 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 9 | 12 | 15 | 2 | 4 | . | 13 |
| Scarlet Fever ... ... | 55 | 63 | 62 | 14 | 16 | . | 60* |
| Diphtheria ... ... ... | 30 | 28 | 32 | 16 | 5 | . | 43 |
| Pneumonia ... ... | 18 | 17 | 11 | 3 | 4 | . | 10 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 37, VOL. LXV.] WEEK ENDED SATURDAY 15TH SEPTEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
18*adh lá de mhí Meadhon Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·1 and 11·0; Dublin Registration Area, 11·1 and 10·3; Dublin County Borough, 11·3 and 10·6; Cork, 10·6 and 11·9; Limerick, 18·5 and 14·2; and Waterford 15·7 and 16·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·2 per 1,000. Among the 14 deaths from all causes for Limerick were one from whooping-cough and one from diarrhœa and enteritis of a child under 2 years of age.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 239—129 boys and 110 girls—and the deaths to 111—72 males and 39 females.

The deaths registered, omitting the deaths (numbering 21) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·1 per 1,000 of the population. During the thirty-seven weeks ended with Saturday last, the death rate averaged 14·9, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-seven weeks was 16·9, and during the corresponding periods of the preceding ten years 19·4.

Included in the 90 deaths appertaining to the Area are one from scarlet fever, and 9 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from scarlet fever were one, 0 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 6, 8, and 6.

Tuberculous disease caused 7 deaths (5 of which were from pulmonary tuberculosis, and 2 from other forms of tuberculous disease), as against 6, 10, and 14 from all forms of tuberculosis in the three weeks preceding.

Ten deaths were caused by cancer, and 8 by diseases of the heart.

There were 6 deaths from pneumonia, comprising one from broncho-pneumonia, and 5 from pneumonia (not otherwise defined).

Two accidental deaths were registered, one of which was due to injuries caused by a motor vehicle. There was also one death by suicide.

Among deaths of infants under one year of age, one was due to meningitis, 2 to convulsions, 8 to diarrhœa and enteritis, and 3 to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 5 were under one month old, and 18 deaths were those of persons aged 65 years and upwards, of whom 11 were 70 years of age or over.

Of the 90 deaths recorded, 40 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 15th September, in 107 large English towns (including London, in which the rate was 9·0) was equal to an average annual death-rate of 9·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·5 per 1,000 persons living, the rate for Glasgow being 13·2, and for Edinburgh 9.8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 15th September, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 25·7 | 12·1 | 1·2 | 321 | 151 | 28 | 32 | . | . | . | . | 1 | 1 | . | . | 1 | 12 | 2 | 16 | 8 | 5 | 13 | 4 | 8 | 65 | 8 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA .... ... | 422,200 | 29·7 | 25.9 | 11·1 | 1·2 | 210 | 90 | 18 | 18 | . | . | . | . | 1 | . | . | . | . | 5 | 2 | 10 | 6 | 3 | 9 | 3 | 6 | 40 | 3 | (*d*)70·7<br>(*e*)68·0<br>(*f*)68·8 | 39·8<br>45·7<br>40·0 | 66·3<br>64·7<br>66·0 | 47·4<br>51·8<br>46·3 | 56·9<br>58·3<br>56·2 | 0·17<br>0·36<br>0·09 | 42·8<br>35·1<br>— |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 27·3 | 11·3 | 1·6 | 167 | 69 | 18 | 9 | . | . | . | . | 1 | . | . | . | . | 4 | 2 | 4 | 5 | 2 | 9 | 1 | 4 | 31 | 2 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 11·6 | 10·3 | . | 9 | 8 | . | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | 2 | 2 | 4 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 38·6 | 7.7 | . | 25 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 10·4 | . | 3 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 16·3 | 16·3 | . | 6 | 6 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 1 | 68 | 44 | 66·1 | 48·5 | 57·3 | 0·02 | 46·0 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 17·9 | 10·6 | 0·7 | 27 | 16 | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | 1 | 12 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 19·8 | 18·5 | 2·6 | 15 | 14 | 4 | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | 1 | 2 | 1 | 1 | . | . | 8 | 2 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 41·1 | 15·7 | 2·0 | 21 | 8 | . | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | 1 | 66 | 36 | 64·3 | 45·4 | 54·9 | 1·41 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 12 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 9 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 2 | 5 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 13 | 5 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | (*g*) 67 | 35 | 64·0 | 45·0 | 54·5 | 1·03 | 27·0 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 5 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 3 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 70 | 40 | 66·4 | 48·7 | 57·5 | 0·11 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 22·6 | 10.3 | 2·4 | 180 | 82 | 17 | 22 | . | . | . | 10 | . | 2 | . | . | . | 4 | 1 | 7 | 7 | 6 | 7 | . | 2 | 25 | 1 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 19·6 | 8·1 | 1·2 | 17 | 7 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·0 | 9·0 | — | 1,393 | 788 | 89 | 317 | . | . | . | 1 | 1 | 6 | 5 | . | 5 | 53 | 14 | 113 | 32 | 21 | 35 | 44 | 74 | 461 | . | 73 | 44 | 70.3 | 49.1 | 59·7 | 0·33 | 49·2 |
| EDINBURGH ... ... | 426,300 | — | — | 9·8 | 0 2 | 142 | 80 | 5 | 35 | . | . | . | . | . | 1 | . | . | . | — | — | — | 8 | | 1 | 4 | — | — | — | 70·0 | 46·0 | 63·0 | 49.9 | 56.4 | 0·43 | 48·0 |
| GLASGOW ... ... | 1,060,500 | — | — | 13·2 | 0·9 | 435 | 267(*h*) | 48 | 87 | . | . | . | . | 1 | 2 | 2 | . | . | — | — | — | 38 | | 14 | 13 | — | — | — | 67.8 | 46·3 | 62·2 | 48·9 | 55·6 | 0·78 | 34·3 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 14·9 | 1·5 | 10 | 1 | . | 1 | 1 | . | 2 | 4 | 1 | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | 2 | . | 1 | 4 | 2 | 6 | . | . |
| " 1, W. ... ... | 42,300 | 14·8 | 1·2 | 12 | 6 | . | 2 | . | . | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 2 | . | 1 | . | 7 | . | 1 | 1 | 1 |
| " 2 ... ... | 26,200 | 17·9 | 2·0 | 9 | 1 | 1 | . | . | . | 1 | 3 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | . | 6 | . | 6 | 1 | . |
| " 3 ... ... | 33,000 | 9·5 | 1.6 | 6 | 1 | . | . | . | . | 2 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 4 | . | 1 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 2·8 | 2·8 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| South City, No. 1 ... ... | 41,600 | 12·5 | . | 10 | . | . | 1 | . | . | 4 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | . | 7 | 1 | 4 | 2 | 1 |
| " 2 ... ... | 14,200 | 3·7 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| " 3 ... ... | 44,900 | 8·1 | 2·3 | 7 | 3 | . | . | . | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | 4 | . | 3 | 1 | . |
| " 4 ... ... | 33,400 | 12·5 | 4.7 | 8 | 4 | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 5 | 1 | 1 | 2 | . |
| New Kilmainham ... ... | 11,300 | 9.3 | . | 2 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 10·3 | . | 8 | . | . | . | . | . | 2 | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | 2 | 3 | 2 | 3 | 1 | . |
| Pembroke ... ... ... | 33,800 | 7·7 | . | 5 | . | . | . | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | 2 | . | . | 3 | . |
| Blackrock ... ... ... | 10,000 | 10·4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 1 | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 16·3 | . | 6 | . | 1 | . | . | . | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 5 | . | 1 | . | 1 |
| Total County Borough of Dublin | 318,700 | 11·3 | 1·6 | 69 | 18 | 2 | 4 | 1 | . | 15 | 20 | 9 | . | . | . | . | 1 | . | . | . | . | 4 | 2 | 4 | 5 | 2 | 9 | 1 | 41 | 4 | 23 | 8 | 2 |
| Total Urban Districts ... | 103,500 | 10·6 | . | 21 | . | 1 | . | . | . | 3 | 8 | 9 | . | . | . | . | . | . | . | . | . | 1 | . | 6 | 1 | 1 | . | 2 | 10 | 2 | 5 | 4 | 1 |
| Total Dublin Registration Area | 422,200 | 11·1 | 1·2 | 90 | 18 | 3 | 4 | 1 | . | 18 | 28 | 18 | . | . | . | . | 1 | . | . | . | . | 5 | 2 | 10 | 6 | 3 | 9 | 3 | 51 | 6 | 28 | 12 | 3 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 21 | 3 | 1 | . | . | 1 | 5 | 10 | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | 4 | . | . | 1 | 4 | 10 | 4 | 20 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 8.1 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . |
| " 2 ... ... | 11,208 | 4·7 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| " 3 ... ... | 10,971 | 4·8 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| " 4 ... ... | 8,642 | 12·1 | 6·0 | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | . |
| " 5 ... ... | 5,613 | 18·6 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | . |
| " 6 ... ... | 12,005 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 7 ... ... | 17,214 | 24·2 | . | 8 | 1 | . | . | . | 2 | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 7 | 1 | 3 | 3 | . |
| Total County Borough of Cork | 78,490 | 10·6 | 0·7 | 16 | 2 | . | . | . | 2 | 1 | 7 | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | 13 | 1 | 5 | 7 | . |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 15th September, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Aug. 25 | . | . | 2 | . | — | 15 | — | 4 | . | 1 | — | . | . | . | 1 | . | . | — | . | 12 | 35 |
| | Sept. 1 | . | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 2 | . | . | — | . | 13 | 35 |
| | Sept. 8 | 6 | 2 | . | . | — | 11 | — | 8 | 1 | . | — | . | . | 1 | 1 | . | . | — | . | 26 | 56 |
| | Sept. 15 | 1 | 1 | . | . | — | 25 | — | 8 | 3 | . | — | . | . | . | 2 | . | . | — | . | 45 | 85 |
| Rathmines & Rathgar Urban District | Aug. 25 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 1(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Aug. 25 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 8 | 1 | . | . | . | . | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Sept. 15 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Aug. 25 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Aug. 25 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Aug. 25 | . | . | . | . | 1 | 3 | — | 2 | . | . | 6 | . | . | — | . | — | . | . | 2 | . | 14 |
| | Sept. 1 | . | . | . | . | . | 1 | — | 5 | . | . | 16 | . | . | — | 1 | — | . | . | . | 1 | 24 |
| | Sept. 8 | . | . | . | . | . | 4 | — | 5 | . | . | 9 | . | . | — | . | — | . | . | . | . | 18 |
| | Sept. 15 | . | . | . | . | . | 7 | — | 9 | . | . | 7 | . | . | — | . | — | . | . | . | 1 | 24 |
| Co. Borough of Limerick | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 1(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Aug. 25 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 8(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 15(*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 15th September, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 15th September. | | | |
|---|---|---|---|---|---|---|---|
| | Aug. 25 | Sept. 1 | Sept. 8 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 7 | 9 | 1 | 1 | . | 9 |
| Typhus ... ... ... | . | . | 2 | 1 | . | . | 3 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 12 | 15 | 13 | 4 | 4 | . | 13 |
| Scarlet Fever ... ... | 63 | 62 | 60 | 25 | 13 | 1 | 71* |
| Diphtheria ... ... ... | 28 | 32 | 43 | 9 | 9 | 1 | 42 |
| Pneumonia ... ... | 17 | 11 | 10 | 4 | 1 | 1 | 12 |

* Exclusive of 17 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 38, VOL. LXV.] WEEK ENDED SATURDAY, 22ND SEPTEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*25adh lá de mhí Meadhon Foghmhair,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 11·3 and 11·1; Dublin Registration Area, 11·5 and 10·9; Dublin County Borough, 11·6 and 11·0; Cork, 9·3 and 10·3 ; Limerick, 14·5 and 12·9; and Waterford 7·8 and 14·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·1 per 1,000.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 216—119 boys and 97 girls—and the deaths to 108—57 males and 51 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 11·5 per 1,000 of the population. During the thirty-eight weeks ended with Saturday last, the death rate averaged 14·8, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-eight weeks was 16·8, and during the corresponding periods of the preceding ten years 19·3.

Included in the 93 deaths appertaining to the Area are one from enteric fever, 2 from diphtheria and 10 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from enteric fever were one, 0 and 0; deaths from diphtheria were one, 0 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 8, 6, and 9.

Tuberculous disease caused 9 deaths (7 of which were from pulmonary tuberculosis, and 2 from tuberculous meningitis), as against 10, 14, and 7 from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 10 by diseases of the heart.

There were 6 deaths from pneumonia, comprising 4 from broncho-pneumonia, and 2 from pneumonia (not otherwise defined).

Five accidental deaths were registered, one of which was due to injuries caused by a tram, and one by a motor vehicle.

Among deaths of infants under one year of age, one was due to tuberculous meningitis, 3 to convulsions, 3 to broncho-pneumonia, 10 to diarrhœa and enteritis, one to premature birth, and 3 to congenital debility.

Twenty-seven of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 22 being infants under one year, of whom 6 were under one month old, and 18 deaths were those of persons aged 65 years and upwards, of whom 10 were 70 years of age or over.

Of the 93 deaths recorded, 43 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 22nd September, in 107 large English towns (including London, in which the rate was 8·9) was equal to an average annual death-rate of 9·4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 11·6 per 1,000 persons living, the rate for Glasgow being 12·1, and for Edinburgh 10·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœa diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended Saturday, **22nd September, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 24·2 | 11·3 | 1·1 | 303 | 141 | 35 | 31 | 1 | . | . | . | . | . | 2 | . | . | 7 | 3 | 13 | 8 | 5 | 11 | 7 | 7 | 62 | 4 | ° | ° | ° | ° | ° | ° | ° |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 24.7 | 11·5 | 1·6 | 200 | 93 | 22 | 18 | 1 | . | . | . | . | . | 2 | . | . | 7 | 2 | 9 | 6 | 3 | 10 | 5 | 5 | 43 | 1 | (*d*)64·3 | 39·3 | 61·7 | 44·3 | 53·0 | 0·23 | 34·8 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)66·1 | 44·1 | 61·1 | 48·2 | 54·7 | 0·24 | 37·1 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 28·0 | 11·6 | 1·6 | 171 | 71 | 17 | 11 | 1 | . | . | . | . | . | 1 | . | . | 6 | 2 | 7 | 4 | 3 | 8 | 5 | 5 | 35 | 1 | (*f*)65·6 | 38·4 | 61·9 | 43·7 | 52·8 | 0·29 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 15·4 | 3·9 | 1·3 | 12 | 3 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 17·0 | 15.4 | 1·5 | 11 | 10 | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 1 | . | . | 5 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 15·6 | 5·2 | 3 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 8·1 | 16·3 | . | 3 | 6 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | 70 | 45 | 67·4 | 47·5 | 57·5 | 0·21 | 44·2 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 25·2 | 9·3 | . | 38 | 14 | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | 2 | 6 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 27·8 | 14·5 | . | 21 | 11 | 6 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | 4 | 3 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 21·5 | 7·8 | 2·0 | 11 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | 62 | 38 | 66·0 | 40·5 | 50·3 | 0·57 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 8 | 3 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 6 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 5 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 3 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | (*g*) 63 | 35 | 60·0 | 43·0 | 51·5 | 0·80 | 22·1 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 5 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 2 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | 65 | 35 | 62·2 | 43·1 | 52·7 | 0·15 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·8 | 13.3 | 2·0 | 158 | 106 | 23 | 18 | 1 | . | . | 4 | . | . | . | . | 1 | 10 | . | 10 | 9 | 10 | 11 | 2 | 2 | 29 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 19·6 | 9·2 | 4·6 | 17 | 8 | 3 | 4 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·9 | 8·9 | — | 1,389 | 773 | 85 | 303 | 1 | . | . | . | . | 10 | 6 | . | 2 | 67 | 5 | 102 | 45 | 39 | 32 | 36 | 56 | 452 | . | 74 | 37 | 67.4 | 44·9 | 56·2 | 0·00 | 46·1 |
| EDINBURGH ... ... | 426,300 | — | — | 10·8 | 0·5 | 119 | 88 | 5 | 40 | . | . | . | . | . | 2 | 2 | . | 2 | — | — | — | 8 | | . | 1 | — | — | — | 63·0 | 40·0 | 57·7 | 45 9 | 51.8 | 0·19 | 41·4 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·1 | 0·6 | 407 | 246 | 35 | 74 | . | . | . | . | . | 4 | . | . | 4 | — | — | — | 38 | | 8 | 11 | — | — | — | 61.4 | 38 2 | 58·1 | 46·0 | 52·0 | 0·81 | 32·3 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (*t*) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 19·4 | 7·5 | 13 | 5 | 1 | 1 | . | . | 2 | 3 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | 4 | 1 | 5 | 1 | 7 | 2 | . |
| " 1, W. ... | 42,300 | 9·9 | . | 8 | 4 | 1 | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 1 | 4 | . | 5 | . | . |
| " 2 ... ... | 26,200 | 13·9 | 2·0 | 7 | 1 | . | . | . | . | 2 | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 4 | . | . | 1 | . |
| " 3 ... ... | 33,000 | 9·5 | 1.6 | 6 | 2 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | 3 | 1 | 2 | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 11·2 | 2·8 | 4 | . | . | . | 1 | . | 1 | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 13·6 | 4·5 | 3 | 2 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | 1 | . | 1 | . | . |
| South City, No. 1 ... ... | 41,600 | 5·0 | . | 4 | . | . | . | 1 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 2 | 2 | . |
| " 2 ... ... | 14,200 | 22·0 | . | 6 | . | . | . | 1 | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 4 | . | . | 2 | 1 |
| " 3 ... ... | 44,900 | 13·9 | 1·2 | 12 | 3 | . | 1 | 1 | . | 3 | 2 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | 1 | 1 | 3 | 3 | 3 | 5 | 1 | . |
| " 4 ... ... | 33,400 | 9·4 | . | 6 | . | 1 | . | . | . | 2 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 4 | . | 1 | 2 | . |
| New Kilmainham ... ... | 11,300 | 9·3 | . | 2 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 3·9 | 1·3 | 3 | . | . | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| Pembroke ... ... ... | 33,800 | 15·4 | 1·5 | 10 | 2 | . | . | 1 | . | 1 | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 1 | . | 6 | . | 3 | 2 | . |
| Blackrock ... ... ... | 10,000 | 15·6 | 5·2 | 3 | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 16·3 | . | 6 | 1 | . | . | . | 1 | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 5 | . | 1 | 1 | . |
| Total County Borough of Dublin | 318,700 | 11·6 | 1·6 | 71 | 17 | 3 | 2 | 5 | . | 11 | 22 | 11 | 1 | . | . | . | . | . | 1 | . | . | 6 | 2 | 7 | 4 | 3 | 8 | 5 | 34 | 5 | 25 | 10 | 1 |
| Total Urban Districts ... | 103,500 | 11·1 | 1·5 | 22 | 5 | . | . | 2 | 1 | 1 | 6 | 7 | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | 2 | . | 2 | . | 14 | . | 5 | 3 | . |
| Total Dublin Registration Area | 422,200 | 11·5 | 1·6 | 93 | 22 | 3 | 2 | 7 | 1 | 12 | 28 | 18 | 1 | . | . | . | . | . | 2 | . | . | 7 | 2 | 9 | 6 | 3 | 10 | 5 | 48 | 5 | 30 | 13 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | 2 | . | . | . | 1 | 3 | 7 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | 12 | . | 15 | . | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 4.1 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 2 ... ... | 11,208 | 4·7 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . |
| " 3 ... ... | 10,971 | 4·8 | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 4 ... ... | 8,642 | 24·1 | . | 4 | . | . | . | 1 | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 3 | . | . | 3 | . |
| " 5 ... ... | 5,613 | 18·6 | . | 2 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . |
| " 6 ... ... | 12,005 | 4·3 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 7 ... ... | 17,214 | 12·1 | . | 4 | 1 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 3 | 1 | . | 1 | . |
| Total County Borough of Cork | 78,490 | 9·3 | . | 14 | 3 | . | 1 | 1 | 1 | 1 | 4 | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | 10 | 2 | 1 | 5 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 22nd September, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Sept. 1 | . | . | . | . | — | 11 | — | 7 | 2 | . | — | . | . | . | 2 | . | . | — | . | 13 | 35 |
| | Sept. 8 | 6 | 2 | . | . | — | 11 | — | 8 | 1 | . | — | . | . | 1 | 1 | . | . | — | . | 26 | 56 |
| | Sept. 15 | 1 | 1 | . | . | — | 25 | — | 8 | 3 | . | — | . | . | . | 2 | . | . | — | . | 45 | 85 |
| | Sept. 22 | 1 | 1 | . | . | — | 22 | — | 6 | . | . | — | . | . | . | 8 | . | . | — | . | 40 | 78 |
| Rathmines & Rathgar Urban District | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Sept. 1 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 8 | 1 | . | . | . | . | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Sept. 15 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 22 | . | . | . | . | . | 4 | 1 | 1 | 1 | . | — | . | . | — | . | . | . | — | — | . | 7 |
| Blackrock Urban District | Sept. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | . | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 5 | . | . | — | . | . | — | . | — | . | — | — | . | 5 |
| Co. Borough of Cork | Sept. 1 | . | . | . | . | . | 1 | — | 5 | . | . | 16 | . | . | — | 1 | — | . | . | . | 1 | 24 |
| | Sept. 8 | . | . | . | . | . | 4 | — | 5 | . | . | 9 | . | . | — | . | — | . | . | . | . | 18 |
| | Sept. 15 | . | . | . | . | . | 7 | — | 9 | . | . | 7 | . | . | — | . | — | . | . | . | 1 | 24 |
| | Sept. 22 | . | . | . | . | . | 7 | — | 1 | 1 | . | 7 | . | . | — | 1 | — | . | . | . | . | 17 |
| Co. Borough of Limerick | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 22 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Sept. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 22nd September, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 22nd September. | | | |
|---|---|---|---|---|---|---|---|
| | Sept. 1 | Sept. 8 | Sept. 15 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 9 | 9 | 1 | 1 | . | 9 |
| Typhus ... ... ... | . | 2 | 3 | 1 | . | . | 4 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 15 | 13 | 13 | 1 | 6 | . | 8 |
| Scarlet Fever ... ... | 62 | 60 | 71 | 26 | 11 | . | 86* |
| Diphtheria ... ... ... | 32 | 43 | 42 | 7 | 10 | . | 39 |
| Pneumonia ... ... | 11 | 10 | 12 | 10 | 4 | . | 18 |

* Exclusive of 18 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 39, VOL. LXV.] WEEK ENDED SATURDAY, 29TH SEPTEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*2adh lá de mhí Deireadh Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13·9 and 12·0; Dublin Registration Area, 14·6 and 11·8; Dublin County Borough, 16·0 and 12·5; Cork, 17·3 and 12·0; Limerick, 7·9 and 13·5; and Waterford 13·7 and 15·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·7 per 1,000. Among the 26 deaths from all causes for Cork were one from diphtheria and 2 from diarrhœa and enteritis of children under 2 years; and 4 of the 6 deaths for Limerick were also from diarrhœa and enteritis of children under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 237—121 boys and 116 girls—and the deaths to 138—73 males and 65 females.

The deaths registered, omitting the deaths (numbering 20) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 14·6 per 1,000 of the population. During the thirty-nine weeks ended with Saturday last, the death rate averaged 14·8, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the thirty-nine weeks was 16·8, and during the corresponding periods of the preceding ten years 19·2.

Included in the 118 deaths appertaining to the Area are 2 from whooping-cough, one from diphtheria and 9 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were 0, 0 and 2; and deaths from diarrhœa and enteritis of children under 2 years were 6, 9, and 10. There were no deaths from whooping-cough in the three preceding weeks. One death from encephalitis lethargica was registered.

Tuberculous disease caused 14 deaths (11 of which were from pulmonary tuberculosis, one from tuberculous meningitis, and 2 from other forms of tuberculous disease), as against 14, 7, and 9 from all forms of tuberculosis in the three weeks preceding.

Seventeen deaths were caused by cancer, and 12 by diseases of the heart.

There were 3 deaths from pneumonia, comprising 2 from broncho-pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Three deaths from violence were registered, one being a case of suicide, one of homicide, and one accidental death, due to injuries caused by a motor-vehicle.

Among deaths of infants under one year of age, one was due to whooping-cough, one to tuberculosis, one to convulsions, 2 to broncho-pneumonia, one to pneumonia, 8 to diarrhœa and enteritis, 6 to premature birth, and 2 to congenital debility.

Thirty-two of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 24 being infants under one year, of whom 10 were under one month old, and 21 deaths were those of persons aged 65 years and upwards, of whom 16 were 70 years of age or over.

Of the 118 deaths recorded, 53 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 29th September, in 107 large English towns (including London, in which the rate was 9·5) was equal to an average annual death-rate of 10·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·1 per 1,000 persons living, the rate for Glasgow being 12·6, and for Edinburgh 10·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE 1.—BIRTHS and DEATHS registered (*a*) during the week ended Saturday, 29th September, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*) | Births. Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 26·8 | 13·9 | 1·7 | 335 | 174 | 34 | 40 | . | . | . | . | . | 2 | 2 | . | . | 13 | 6 | 20 | 4 | 16 | 17 | 7 | 8 | 72 | 3 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 26.3 | 14·6 | 1·5 | 213 | 118 | 24 | 21 | . | . | . | . | . | 2 | 1 | . | . | 11 | 3 | 17 | 3 | 9 | 9 | 3 | 3 | 53 | 2 | (*d*)58·0<br>(*e*)57·7 | 32·1<br>40·3 | 56·0<br>55·9 | 37·9<br>44·6 | 47·0<br>50·3 | 0·07<br>0·08 | 22·7<br>22·8 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 28·0 | 16·0 | 1·8 | 171 | 98 | 23 | 13 | . | . | . | . | . | 1 | 1 | . | . | 9 | 3 | 15 | 3 | 7 | 9 | 2 | 2 | 45 | 1 | (*f*)59·4 | 33·0 | 57.2 | 38·8 | 48·0 | 0·10 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 24·5 | 9·0 | . | 19 | 7 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 1 | 4 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 18·5 | 6.2 | . | 12 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 15·6 | 20·9 | . | 3 | 4 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 21·7 | 13·6 | 2.7 | 8 | 5 | . | 1 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | . | . | . | 2 | 1 | 65 | 39 | 62·0 | 43·5 | 52·7 | 0·02 | 28·3 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 21·3 | 17·3 | 2·0 | 32 | 26 | 3 | 9 | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 4 | 2 | . | . | 9 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 39·7 | 7·9 | 5·3 | 30 | 6 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 4 | . | . | . | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 23·5 | 13·7 | 2.0 | 12 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | 2 | . | . | 1 | 1 | 1 | 3 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 14 | 6 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 3 | 3 | . | 64 | 33 | 61·5 | 34·5 | 53·0 | 0·02 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 7 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 5 | 4 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | (*g*) 61 | 29 | 58·0 | 35·0 | 46·5 | — | 40·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 5 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 9 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 61 | 33 | 58·4 | 39·5 | 48·9 | 0·77 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·7 | 15.2 | 3·3 | 157 | 121 | 29 | 26 | . | . | . | 6 | . | 2 | . | . | 1 | 12 | . | 11 | 5 | 10 | 18 | 3 | 3 | 40 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 24·2 | 10·4 | . | 21 | 9 | 1 | 3 | . | . | . | . | . | . | . | . | . | 3 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·7 | 9·5 | — | 1,370 | 824 | 90 | 330 | . | . | . | . | 3 | 4 | 5 | . | 4 | 59 | 7 | 139 | 41 | 40 | 36 | 46 | 71 | 482 | . | 65 | 34 | 60.7 | 43·4 | 52·1 | 0·35 | 26·6 |
| EDINBURGH ... ... | 426,300 | — | — | 10·9 | 0·5 | 137 | 89 | 8 | 37 | . | . | . | . | . | . | 1 | . | . | — | — | — | 3 | | 3 | 8 | — | — | — | 57·0 | 35·0 | 52·3 | 42·0 | 47.1 | 0·22 | 25·4 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·6 | 0·8 | 389 | 256*h* | 55 | 61 | . | . | . | . | . | 6 | 3 | . | 3 | — | — | — | 42 | | 7 | 12 | — | — | — | 56·3 | 33·2 | 53·6 | 39·2 | 46·4 | 0·01 | 24·9 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for [illegible] Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 10·5 | 1·5 | 7 | 2 | . | . | . | . | 2 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | 1 | . | 2 | . | 3 | . | . |
| ,, 1, W. ... | 42,300 | 19·7 | 1·2 | 16 | 7 | . | 1 | . | . | 4 | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | . | 1 | . | 10 | . | 10 | 2 | . |
| ,, 2 ... | 26,200 | 21·9 | 4·0 | 11 | 4 | 1 | . | 1 | . | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | 2 | 2 | . | 4 | . | 6 | . | . |
| ,, 3 ... | 33,000 | 14·2 | . | 9 | 1 | . | . | . | 1 | 2 | 5 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 1 | 6 | 1 | 3 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 22·3 | 5·6 | 8 | 1 | . | 2 | . | 1 | 1 | 2 | 1 | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | . | . | 1 | . | 3 | . | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| South City, No. 1 ... | 41,600 | 18·8 | . | 15 | . | 1 | . | . | 2 | 4 | 4 | 4 | . | . | . | . | . | . | . | . | . | 3 | . | 2 | . | . | . | 1 | 9 | 1 | 4 | . | . |
| ,, 2 ... | 14,200 | 18·4 | 3·7 | 5 | 2 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 2 | 1 | . | 1 | . | 1 | 1 | . |
| ,, 3 ... | 44,900 | 18·6 | 2·3 | 16 | 4 | 1 | . | . | . | 4 | 5 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 2 | 2 | . | 9 | . | 6 | 1 | 1 |
| ,, 4 ... | 33,400 | 7·8 | 1·6 | 5 | 1 | . | . | . | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | 2 | . | 4 | . | . |
| New Kilmainham ... | 11,300 | 23·3 | 4·7 | 5 | 1 | . | . | . | 2 | . | 2 | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | 2 | . | 1 | . | . |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 9·0 | . | 7 | 1 | . | . | . | 2 | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 4 | 1 | 4 | . | . |
| Pembroke ... | 33,800 | 6·2 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 1 | . | . |
| Blackrock ... | 10,000 | 20·9 | . | 4 | . | . | . | . | . | . | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 3 | . | 1 | . | . |
| Dún Laoghaire ... | 19,200 | 13·6 | 2·7 | 5 | . | 2 | . | . | . | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | . | . | 2 | . | 2 | . | 1 |
| Total County Borough of Dublin | 318,700 | 16·0 | 1·8 | 98 | 23 | 3 | 3 | 1 | 6 | 20 | 29 | 13 | . | . | . | . | . | 1 | 1 | . | . | 9 | 3 | 15 | 3 | 7 | 9 | 2 | 48 | 2 | 40 | 5 | 1 |
| Total Urban Districts ... | 103,500 | 10·1 | 0·5 | 20 | 1 | 2 | . | . | 2 | 2 | 5 | 8 | . | . | . | . | . | 1 | . | . | . | 2 | . | 2 | . | 2 | . | 1 | 12 | 1 | 8 | . | 1 |
| Total Dublin Registration Area | 422,200 | 14·6 | 1·5 | 118 | 24 | 5 | 3 | 1 | 8 | 22 | 34 | 21 | . | . | . | . | . | 2 | 1 | . | . | 11 | 3 | 17 | 3 | 9 | 9 | 3 | 60 | 3 | 48 | 5 | 2 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 20 | 4 | . | 1 | . | 1 | 5 | 6 | 3 | . | . | . | . | . | . | . | . | . | . | . | 5 | . | . | 1 | . | 14 | . | 20 | . | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 16·2 | . | 4 | . | . | . | . | 1 | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . |
| ,, 2 ... | 11,208 | 9·3 | . | 2 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 2 | . |
| ,, 3 ... | 10,971 | 14·3 | 4·8 | 3 | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 2 | 1 |
| ,, 4 ... | 8,642 | 18·1 | . | 3 | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | 1 | . |
| ,, 5 ... | 5,613 | 9·3 | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| ,, 6 ... | 12,005 | 30·4 | 4·3 | 7 | 2 | . | . | 1 | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 4 | . | 3 | . | . |
| ,, 7 ... | 17,214 | 18·2 | 3·0 | 6 | 1 | . | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 5 | . | . | 1 | . |
| Total County Borough of Cork | 78,490 | 17·3 | 2·0 | 26 | 3 | . | 2 | 1 | 2 | 2 | 7 | 9 | . | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 4 | 2 | . | 17 | . | 3 | 6 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 29th September, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Sept. 8 | 6 | 2 | . | . | — | 11 | — | 8 | 1 | . | — | . | . | 1 | 1 | . | . | — | . | 26 | 56 |
| | Sept. 15 | 1 | 1 | . | . | — | 25 | — | 8 | 3 | . | — | . | . | . | 2 | . | . | — | . | 45 | 85 |
| | Sept. 22 | 1 | 1 | . | . | — | 22 | — | 6 | . | . | — | . | . | . | 8 | . | . | — | . | 40 | 78 |
| | Sept. 29 | . | . | . | . | — | 13 | — | 6 | 1 | . | — | . | . | . | 5 | . | . | — | . | 27 | 52 |
| Rathmines & Rathgar Urban District | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Sept. 8 | 1 | . | . | . | . | 1 | . | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Sept. 15 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 22 | . | . | . | . | . | 4 | 1 | 1 | 1 | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Sept. 29 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Sept. 8 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | . | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 29 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 5 | . | . | — | . | . | — | . | — | . | — | — | . | 5 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | 2 | — | — | . | 2 |
| Co. Borough of Cork | Sept. 8 | . | . | . | . | . | 4 | — | 5 | . | . | 9 | . | . | — | . | — | . | . | . | . | 18 |
| | Sept. 15 | . | . | . | . | . | 7 | — | 9 | . | . | 7 | . | . | — | . | — | . | . | . | 1 | 24 |
| | Sept. 22 | . | . | . | . | . | 7 | — | 1 | 1 | . | 7 | . | . | — | 1 | — | . | . | . | . | 17 |
| | Sept. 29 | . | . | . | . | . | 1 | — | 8 | 1 | . | 7 | . | . | — | . | — | . | . | 2 | 1 | 20 |
| Co. Borough of Limerick | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 22 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Sept. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Sept. 29 (*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 29th September, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 29th September. | | | |
|---|---|---|---|---|---|---|---|
| | Sept. 8 | Sept. 15 | Sept. 22 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 9 | 9 | 9 | . | 1 | . | 8 |
| Typhus ... ... ... | 2 | 3 | 4 | . | . | . | 4 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 13 | 13 | 8 | . | 2 | . | 6 |
| Scarlet Fever ... ... | 60 | 71 | 86 | 20 | 17 | . | 89* |
| Diphtheria ... ... ... | 43 | 42 | 39 | 9 | 17 | 1 | 30 |
| Pneumonia ... ... | 10 | 12 | 18 | 7 | 4 | . | 21 |

* Exclusive of 25 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 40, VOL. LXV.] WEEK ENDED SATURDAY, 6TH OCTOBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*9adh lá de mhí Deireadh Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13·4 and 12·7; Dublin Registration Area, 13·5 and 12·7; Dublin County Borough, 14·2 and 13·3; Cork, 12·6 and 12·5; Limerick, 13·2 and 13·5; and Waterford 19·6 and 14·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·7 per 1,000. Among the 10 deaths from all causes for Waterford were 4 from diarrhœa and enteritis of children under 2 years; 2 of the 7 deaths for Dundalk were from diphtheria; and 2 of the 5 deaths for Tralee were from diarrhœa and enteritis of children under 2 years.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 258—137 boys and 121 girls—and the deaths to 121—56 males and 65 females.

The deaths registered, omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 13·5 per 1,000 of the population. During the forty weeks ended with Saturday last, the death rate averaged 14·7, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty weeks was 16·8, and during the corresponding periods of the preceding ten years 19·1.

Included in the 109 deaths appertaining to the Area are one from measles, 2 from diphtheria, one from influenza, one from dysentery, and 6 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were 0, 2 and one; and deaths from diarrhœa and enteritis of children under 2 years were 9, 10, and 9. There were no deaths from measles, influenza, or dysentery in the three preceding weeks.

Tuberculous disease caused 7 deaths (6 of which were from pulmonary tuberculosis, and one from tuberculous peritonitis), as against 7, 9, and 14 from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 15 by diseases of the heart.

There were 5 deaths from pneumonia, comprising 4 from lobar-pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 10 deaths.

One accidental death, due to a fall, was registered. There was also one death by suicide.

Among deaths of infants under one year of age, 2 were due to meningitis, one to convulsions, 4 to bronchitis, 4 to diarrhœa and enteritis, 2 to premature birth, and 3 to congenital debility.

Twenty-six of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 19 being infants under one year, of whom 5 were under one month old, and 34 deaths were those of persons aged 65 years and upwards, of whom 25 were 70 years of age or over.

Of the 109 deaths recorded, 51 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 6th October, in 107 large English towns (including London, in which the rate was 11·1) was equal to an average annual death-rate of 11·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·3 per 1,000 persons living, the rate for Glasgow being 14·1, and for Edinburgh 10·4.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 6th October, 1928**, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 27·2 | 13·4 | 1·7 | 340 | 168 | 32 | 56 | . | . | . | 1 | . | . | 4 | 1 | 1 | 12 | 3 | 21 | 6 | 15 | 15 | 2 | 5 | 74 | 4 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 29.8 | 13·5 | 1·2 | 241 | 109 | 19 | 34 | . | . | . | 1 | . | . | 2 | 1 | 1 | 6 | 1 | 14 | 5 | 12 | 6 | 2 | 5 | 51 | . | (*d*)65·7 | 28·4 | 58·4 | 43·3 | 50·9 | 0·26 | 34·0 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 32·7 | 14·2 | 1·6 | 200 | 87 | 17 | 21 | . | . | . | 1 | . | . | 2 | 1 | 1 | 6 | 1 | 9 | 4 | 8 | 6 | 2 | 5 | 43 | . | (*e*)62·1<br>(*f*)63·4 | 34·2<br>29·8 | 56·8<br>58·0 | 46·4<br>44·1 | 51·6<br>51·1 | 0·31<br>0·25 | 29·5<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 28·3 | 7·7 | . | 22 | 6 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 4 | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 12·3 | 6.2 | . | 8 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 31·3 | 31·3 | . | 6 | 6 | 1 | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 13·6 | 16·3 | . | 5 | 6 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | 66 | 37 | 61·1 | 46·7 | 53·9 | 0·36 | 32·5 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 15·9 | 12·6 | 0·7 | 24 | 19 | 2 | 10 | . | . | . | . | . | . | . | . | . | 3 | 1 | 4 | . | 1 | 1 | . | . | 7 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 25·1 | 13·2 | 1·3 | 19 | 10 | 3 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 6 | 2 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 19·6 | 19·6 | 7.8 | 10 | 10 | 3 | 4 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | 4 | . | . | 3 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 63 | 33 | 61·5 | 40·0 | 50·8 | 0·22 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 8 | 7 | . | 3 | . | . | . | . | . | . | 2 | . | . | . | 1 | 1 | . | . | . | . | . | 4 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 11 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 8 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 4 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 3 | . | (*g*) 63 | 32 | 59·0 | 43·0 | 51·0 | 0.46 | 24·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 2 | 5 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 10 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 65 | 29 | 59·0 | 40·8 | 49·9 | 1·13 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 21·4 | 13.2 | 1·9 | 170 | 105 | 18 | 26 | . | . | . | 4 | . | 1 | . | . | . | 13 | 2 | 10 | 14 | 7 | 10 | 2 | 3 | 38 | 2 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 21·9 | 9·2 | . | 19 | 8 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·9 | 11·1 | — | 1,386 | 970 | 95 | 377 | 1 | . | . | 2 | . | 14 | 6 | . | 13 | 65 | 5 | 142 | 53 | 45 | 32 | 46 | 81 | 539 | . | 67 | 34 | 60·9 | 40·9 | 50·9 | 0·22 | 41.2 |
| EDINBURGH ... ... | 426,300 | — | — | 10·4 | 0·2 | 125 | 85 | 2 | 39 | . | . | . | . | . | 1 | . | . | . | — | — | — | 8 | | 1 | 5 | — | — | — | 58·0 | 32·0 | 54·6 | 41·3 | 47.9 | 0·10 | 38·3 |
| GLASGOW ... ... | 1,060,500 | — | — | 14·1 | 0·7 | 428 | 285 | 43 | 91 | . | . | . | . | . | 3 | 3 | . | 5 | — | — | — | 60 | | 9 | 15 | — | — | — | 57·3 | 32·1 | 54·5 | 41·4 | 47·9 | 0·33 | 25·8 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | DEATHS. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. | North City, No. 1, E. ... | 34,900 | 9·0 | . | 6 | 1 | . | . | 2 | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | 4 | 2 | 4 | . | . |
| | " 1, W. ... | 42,300 | 17·3 | 4·9 | 14 | 1 | 2 | 1 | . | . | 2 | 3 | 5 | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | 1 | 3 | . | 7 | . | 6 | 2 | . |
| | " 2 ... | 26,200 | 8·0 | . | 4 | 1 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | . | . | . | . | . |
| | " 3 ... | 33,000 | 14·2 | 1·6 | 9 | 3 | . | . | 1 | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | 6 | 1 | 3 | 1 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 15·6 | 7·8 | 2 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 16·7 | 5·6 | 6 | 2 | 1 | . | . | . | 2 | . | 1 | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 1 | 1 | . | 1 | . | 4 | . | . |
| | Finglas and Glasnevin, part of ... | 11,500 | 13·6 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | . | . |
| | South City, No. 1 ... | 41,600 | 15·0 | 2·5 | 12 | 4 | 2 | . | . | . | 2 | 4 | . | . | . | . | 1 | . | . | . | . | 1 | 1 | 1 | . | 1 | . | 1 | . | 6 | . | 5 | 1 | . |
| | " 2 ... | 14,200 | 18·4 | . | 5 | 1 | . | . | . | . | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | . | 2 | . |
| | " 3 ... | 44,900 | 13·9 | . | 12 | 1 | . | . | . | 1 | 1 | 5 | 4 | . | . | . | . | . | . | . | . | . | . | . | 3 | 2 | . | . | . | 7 | . | 6 | 2 | . |
| | " 4 ... | 33,400 | 20·3 | . | 13 | 3 | . | . | . | 1 | 2 | 5 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | 3 | . | 1 | 6 | 2 | 4 | 2 | . |
| | New Kilmainham ... | 11,300 | 4·7 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| Urban Districts. | Rathmines and Rathgar ... | 40,500 | 7·7 | . | 6 | . | . | . | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | 4 | 1 | . | . | . | 1 | . | 1 | 1 | . |
| | Pembroke ... | 33,800 | 6·2 | . | 4 | . | . | . | . | . | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 1 | 1 | . |
| | Blackrock ... | 10,000 | 31·3 | . | 6 | 1 | . | . | . | . | . | . | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 3 | . | 1 | 1 | . |
| | Dún Laoghaire ... | 19,200 | 16·3 | . | 6 | 1 | . | . | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 4 | . | 1 | 1 | . |
| | Total County Borough of Dublin | 318,700 | 14·2 | 1·6 | 87 | 17 | 5 | 2 | 3 | 2 | 11 | 26 | 21 | . | . | . | 1 | . | . | 2 | 1 | 1 | 6 | 1 | 9 | 4 | 8 | 6 | 2 | 46 | 5 | 33 | 10 | . |
| | Total Urban Districts ... | 103,500 | 11·1 | . | 22 | 2 | . | . | . | . | 1 | 6 | 13 | . | . | . | . | . | . | . | . | . | . | . | 5 | 1 | 4 | . | . | 12 | . | 4 | 4 | . |
| | Total Dublin Registration Area | 422,200 | 13·5 | 1·2 | 109 | 19 | 5 | 2 | 3 | 2 | 12 | 32 | 34 | . | . | . | 1 | . | . | 2 | 1 | 1 | 6 | 1 | 14 | 5 | 12 | 6 | 2 | 58 | 5 | 37 | 14 | . |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 12 | . | . | 1 | . | 3 | 4 | 2 | 2 | . | . | . | . | 1 | . | . | . | . | 3 | 1 | . | . | 3 | . | . | 4 | . | 10 | 2 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. | Cork Urban, No. 1 ... | 12,837 | 4·1 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . |
| | " 2 ... | 11,208 | 18·6 | 4·7 | 4 | 1 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | . | . | . | . |
| | " 3 ... | 10,971 | 19·0 | . | 4 | . | . | . | . | . | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 2 | . | 3 | . | . |
| | " 4 ... | 8,642 | 12·1 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . |
| | " 5 ... | 5,613 | 9·3 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| | " 6 ... | 12,005 | 26·1 | . | 6 | 1 | . | . | . | . | 1 | . | 4 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 4 | . | 2 | 1 | . |
| | " 7 ... | 17,214 | 3·0 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| | Total County Borough of Cork | 78,490 | 12·6 | 0·7 | 19 | 2 | . | . | . | . | 4 | 3 | 10 | . | . | . | . | . | . | . | . | . | 3 | 1 | 4 | . | 1 | 1 | . | 9 | . | 6 | 1 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 6th October, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Sept. 15 | 1 | 1 | . | . | — | 25 | — | 8 | 3 | . | — | . | . | . | 2 | . | . | — | . | 45 | 85 |
| | Sept. 22 | 1 | 1 | . | . | — | 22 | — | 6 | . | . | — | . | . | . | 8 | . | . | — | . | 40 | 78 |
| | Sept. 29 | . | . | . | . | — | 13 | — | 6 | 1 | . | — | . | . | . | 5 | . | . | — | . | 27 | 52 |
| | Oct. 6 | . | . | . | . | — | 25 | — | 2 | 1 | . | — | . | . | . | 8 | . | . | — | . | 24 | 60 |
| Rathmines & Rathgar Urban District | Sept. 15 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Sept. 15 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 22 | . | . | . | . | . | 4 | 1 | 1 | 1 | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Sept. 29 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 6 | . | . | . | . | . | . | . | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Sept. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | . | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 29 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 6 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 5 | . | . | — | . | . | — | . | — | . | — | — | . | 5 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | 2 | — | — | . | 2 |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Sept. 15 | . | . | . | . | . | 7 | — | 9 | . | . | 7 | . | . | — | . | — | . | . | . | 1 | 24 |
| | Sept. 22 | . | . | . | . | . | 7 | — | 1 | 1 | . | 7 | . | . | — | 1 | — | . | . | . | . | 17 |
| | Sept. 29 | . | . | . | . | . | 1 | — | 8 | 1 | . | 7 | . | . | — | . | — | . | . | 2 | 1 | 20 |
| | Oct. 6 | . | . | . | . | . | 10 | — | 3 | . | . | . | . | . | — | . | — | . | . | 1 | . | 14 |
| Co. Borough of Limerick | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 22 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Sept. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Sept. 22 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Sept. 29 (*a*) | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 6th October, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 6th October. | | | |
|---|---|---|---|---|---|---|---|
| | Sept. 15 | Sept. 22 | Sept. 29 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 9 | 9 | 8 | 1 | 3 | . | 6 |
| Typhus ... ... ... | 3 | 4 | 4 | . | 1 | . | 3 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 13 | 8 | 6 | . | 4 | . | 2 |
| Scarlet Fever ... ... | 71 | 86 | 89 | 23 | 11 | 1 | 100* |
| Diphtheria ... ... ... | 42 | 39 | 30 | 5 | 9 | 2 | 24 |
| Pneumonia ... ... | 12 | 18 | 21 | 7 | 5 | 3 | 20 |

* Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
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No. 41, VOL. LXV.] WEEK ENDED SATURDAY, 13TH OCTOBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
16*adh lá de mhi Deireadh Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·7 and 12·8; Dublin Registration Area, 12·2 and 13·0; Dublin County Borough, 12·8 and 13·7; Cork, 14·6 and 13·5; Limerick, 15·9 and 12·9; and Waterford 13·7 and 13·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·6 per 1,000.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 217—110 boys and 107 girls—and the deaths to 104—46 males and 58 females.

The deaths registered, omitting the deaths (numbering 5) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·2 per 1,000 of the population. During the forty-one weeks ended with Saturday last, the death rate averaged 14·7, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-one weeks was 16·7, and during the corresponding periods of the preceding ten years 19·1.

Included in the 99 deaths appertaining to the Area are 2 from whooping-cough and 4 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from whooping-cough were 0, 2 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 10, 9, and 6. One death from encephalitis lethargica was registered.

Tuberculous disease caused 12 deaths (11 of which were from pulmonary tuberculosis, and one from multiple tuberculosis), as against 9, 14, and 7 from all forms of tuberculosis in the three weeks preceding.

Nine deaths were caused by cancer, and 14 by diseases of the heart.

There were 4 deaths from pneumonia, comprising 2 from broncho-pneumonia, one from lobar-pneumonia, and one from pneumonia (not otherwise defined). Bronchitis caused 9 deaths.

Among deaths of infants under one year of age, one was due to whooping-cough, one to convulsions, 3 to diarrhœa and enteritis, one to premature birth, one to congenital malformation and 2 to congenital debility.

Eighteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 12 being infants under one year, of whom one was under one month old, and 26 deaths were those of persons aged 65 years and upwards, of whom 18 were 70 years of age or over.

Of the 99 deaths recorded, 40 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 13th October, in 107 large English towns (including London, in which the rate was 11·0) was equal to an average annual death-rate of 10·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·5 per 1,000 persons living, the rate for Glasgow being 12·6, and for Edinburgh 15·6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 13th October, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c) | Births. Total Number. | Deaths. Total Number. | Under 1 year of Age. | At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 23·0 | 12·7 | 0·6 | 288 | 159 | 23 | 41 | . | . | . | . | . | 2 | . | . | . | 16 | 7 | 15 | 8 | 15 | 6 | . | 2 | 53 | 5 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 24.5 | 12·2 | 0·7 | 198 | 99 | 12 | 26 | . | . | . | | . | 2 | . | . | . | 11 | 1 | 9 | 4 | 10 | 4 | . | 1 | 40 | 1 | (d)65·5 | 33·0 | 59·6 | 46·9 | 53·3 | 0·93 | 22·7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)64·8 | 39·1 | 59·2 | 50·4 | 54·8 | 0·91 | 21·6 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 26·3 | 12·8 | 1·0 | 162 | 78 | 11 | 18 | . | . | . | . | . | 2 | . | . | . | 11 | 1 | 5 | 3 | 9 | 4 | . | 1 | 34 | 1 | (f)65·2 | 33·0 | 60.2 | 47·8 | 54·0 | 0·96 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 9·0 | 6·4 | . | 7 | 5 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 17·0 | 10·8 | . | 11 | 7 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 20·9 | 10·4 | . | 4 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 38·0 | 19·0 | . | 14 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 68 | 40 | 63·0 | 46·2 | 54·6 | 0·88 | 26·6 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 15·9 | 14·6 | 0·7 | 24 | 22 | 4 | 6 | . | . | . | . | . | . | . | . | . | 3 | 2 | 2 | 2 | 1 | 1 | . | . | 9 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 15·9 | 15·9 | . | 12 | 12 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 33·3 | 13·7 | 2.0 | 17 | 7 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | 2 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 11 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | 63 | 31 | 62·0 | 44·4 | 53·2 | 1·26 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 13 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 7 | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 1 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | (g) 64 | 30 | 59·0 | 46·0 | 52·5 | 2·12 | 16·7 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 1 | 6 | . | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | 1 | 63 | 35 | 59·7 | 48·2 | 53·9 | 1·70 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 24·6 | 14·9 | 2·6 | 196 | 119 | 27 | 29 | . | . | . | 7 | . | 1 | 1 | . | . | 10 | 1 | 10 | 16 | 10 | 12 | 5 | 5 | 39 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 31·2 | 9·2 | . | 27 | 8 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·6 | 11·0 | — | 1,358 | 957 | 98 | 421 | 1 | . | . | . | 3 | 7 | 3 | . | 13 | 57 | 10 | 130 | 68 | 58 | 35 | 45 | 69 | 545 | 1 | 68 | 34 | 61·7 | 47·3 | 54·5 | 0·27 | 16.2 |
| EDINBURGH ... ... | 426,300 | — | — | 15·6 | 0·1 | 131 | 127 | 10 | 62 | . | . | . | . | . | . | . | . | 1 | — | — | — | 18 | | 1 | 8 | — | — | — | 64·0 | 37·0 | 53·6 | 44·7 | 49·1 | 0·71 | 24·5 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·6 | 0·5 | 446 | 255 | 38 | 93 | . | . | . | . | 1 | 2 | 2 | . | 4 | — | — | — | 55 | | 6 | 10 | — | — | — | 60·5 | 30·9 | 53·2 | 45·1 | 49·2 | 0·98 | 18·6 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Edinburgh and Glasgow are those estimated to the middle of 1928. (c) See note (4) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From Principal Epidemic Diseases ‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... ... | 34,900 | 12·0 | 1·5 | 8 | 1 | . | . | . | . | 1 | 4 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 1 | . | 4 | . | 3 | . | . |
| " 1, W. ... ... | 42,300 | 18·5 | 2·5 | 15 | 3 | 1 | . | . | 2 | 5 | 1 | 3 | . | . | . | . | . | 1 | . | . | . | 5 | . | 1 | 2 | 1 | 1 | . | 4 | 1 | 5 | 1 | . |
| " 2 ... ... | 26,200 | 15·9 | 2·0 | 8 | . | 1 | . | . | 1 | 1 | 3 | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | . | 5 | . | 1 | 1 | . |
| " 3 ... ... | 33,000 | 4·7 | . | 3 | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 2 | . | 1 |
| Clontarf and Howth, No. 1, part of | 6,700 | 23·3 | 7·8 | 3 | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 16·7 | . | 6 | . | . | 1 | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 6 | . | 4 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| South City, No. 1 ... ... | 41,600 | 10·0 | . | 8 | 1 | . | . | . | . | 2 | 2 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | 1 | . | . | 3 | . | 2 | 1 | . |
| " 2 ... ... | 14,200 | 18·4 | . | 5 | 1 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 4 | . | . | 3 | . |
| " 3 ... ... | 44,900 | 11·6 | . | 10 | 1 | . | . | 1 | . | . | 5 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | 6 | . | 3 | 4 | . |
| " 4 ... ... | 33,400 | 10·9 | . | 7 | 1 | . | . | . | 1 | 2 | 2 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 5 | . | 4 | . | . |
| New Kilmainham ... ... | 11,300 | 18·6 | 4·7 | 4 | 1 | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | . | . | . | . |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 6·4 | . | 5 | . | 1 | . | . | . | . | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | 2 | . | . |
| Pembroke ... ... ... | 33,800 | 10·8 | . | 7 | . | . | 1 | . | . | . | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | 1 | . | . | 2 | . | 1 | 2 | . |
| Blackrock ... ... ... | 10,000 | 10·4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| Dún Laoghaire ... ... ... | 19,200 | 19·0 | . | 7 | 1 | . | . | . | . | . | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 7 | . | 1 | . | . |
| Total County Borough of Dublin | 318,700 | 12·8 | 1·0 | 78 | 11 | 3 | 1 | 1 | 4 | 14 | 26 | 18 | . | . | . | . | . | 2 | . | . | . | 11 | 1 | 5 | 3 | 9 | 4 | . | 43 | 1 | 24 | 10 | 1 |
| Total Urban Districts ... | 103,500 | 10·6 | . | 21 | 1 | 1 | 1 | . | . | . | 10 | 8 | . | . | . | . | . | . | . | . | . | . | . | 4 | 1 | 1 | . | . | 15 | . | 4 | 2 | . |
| Total Dublin Registration Area | 422,200 | 12·2 | 0·7 | 99 | 12 | 4 | 2 | 1 | 4 | 14 | 36 | 26 | . | . | . | . | . | 2 | . | . | . | 11 | 1 | 9 | 4 | 10 | 4 | . | 58 | 1 | 28 | 12 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 5 | . | . | . | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 2 | . | 5 | . | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 24·4 | . | 6 | 1 | . | 1 | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 4 | . | 1 | 1 | 1 |
| " 2 ... ... | 11,208 | 18·6 | 4·7 | 4 | 1 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | . | 1 | 1 | . |
| " 3 ... ... | 10,971 | 9·5 | . | 2 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | 1 | . | . |
| " 4 ... ... | 8,642 | 12·1 | . | 2 | . | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | 1 | . |
| " 5 ... ... | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 ... ... | 12,005 | 13·0 | . | 3 | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 2 | . | . |
| " 7 ... ... | 17,214 | 15·1 | . | 5 | 1 | . | . | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 3 | . | . | 1 | . |
| Total County Borough of Cork | 78,490 | 14·6 | 0·7 | 22 | 4 | . | 2 | 1 | 1 | 2 | 6 | 6 | . | . | . | . | . | . | . | . | . | 3 | 2 | 2 | 2 | 1 | 1 | . | 11 | . | 5 | 4 | 1 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 13th October, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Sept. 22 | 1 | 1 | . | . | — | 22 | — | 6 | . | . | — | . | . | . | 8 | . | . | — | . | 40 | 78 |
| | Sept. 29 | . | . | . | . | — | 13 | — | 6 | 1 | . | — | . | . | . | 5 | . | . | — | . | 27 | 52 |
| | Oct. 6 | . | . | . | . | — | 25 | — | 2 | 1 | . | — | . | . | . | 8 | . | . | — | . | 24 | 60 |
| | Oct. 13 | 1 | . | . | . | — | 24 | — | 10 | 3 | . | — | . | . | . | 4 | . | . | — | . | 25 | 67 |
| Rathmines & Rathgar Urban District | Sept. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Sept. 22 | . | . | . | . | . | 4 | 1 | 1 | 1 | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Sept. 29 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 6 | . | . | . | . | . | . | . | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 13 | 1 | . | . | . | . | . | 2 | . | . | . | — | . | . | — | . | . | . | — | — | 2 | 5 |
| Blackrock Urban District | Sept. 22 | . | . | . | . | . | . | — | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Sept. 29 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 6 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Sept. 22 | . | . | . | . | — | . | — | 5 | . | . | — | . | . | — | . | — | . | — | — | . | 5 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | 2 | — | — | . | 2 |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Sept. 22 | . | . | . | . | . | 7 | — | 1 | 1 | . | 7 | . | . | — | 1 | — | . | . | . | . | 17 |
| | Sept. 29 | . | . | . | . | . | 1 | — | 8 | 1 | . | 7 | . | . | — | . | — | . | . | 2 | 1 | 20 |
| | Oct. 6 | . | . | . | . | . | 10 | — | 3 | . | . | . | . | . | — | . | — | . | . | 1 | . | 14 |
| | Oct. 13 | . | . | . | . | . | 8 | — | 10 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 20 |
| Co. Borough of Limerick | Sept. 22 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct, 13 | . | . | 1 | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Sept. 22 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 13th October, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 13th October. | | | |
|---|---|---|---|---|---|---|---|
| | Sept. 22 | Sept. 29 | Oct. 6 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 9 | 8 | 6 | 1 | . | . | 7 |
| Typhus ... ... ... | 4 | 4 | 3 | . | 2 | . | 1 |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 8 | 6 | 2 | . | 2 | . | . |
| Scarlet Fever ... ... | 86 | 89 | 100 | 24 | 9 | . | 115* |
| Diphtheria ... ... ... | 39 | 30 | 24 | 14 | 6 | . | 32 |
| Pneumonia ... ... | 18 | 21 | 20 | 8 | 3 | . | 25 |

* Exclusive of 19 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 42, VOL. LXV.] WEEK ENDED SATURDAY, 20TH OCTOBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*23adh lá de mhí Deireadh Fóghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12·5 and 13·1 ; Dublin Registration Area, 12·5 and 13·2 ; Dublin County Borough, 12·8 and 14·0 ; Cork, 15·3 and 15·0 ; Limerick, 4·0 and 10·3 ; and Waterford 7·8 and 13·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·4 per 1,000. Among the 23 deaths registered from all causes for Cork were 2 from diphtheria and 2 from diarrhœa and enteritis of children under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 195—108 boys and 87 girls—and the deaths to 114—54 males and 60 females.

The deaths registered, omitting the deaths (numbering 13) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·5 per 1,000 of the population. During the forty-two weeks ended with Saturday last, the death rate averaged 14·6, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-two weeks was 16·6, and during the corresponding periods of the preceding ten years 19·0.

Included in the 101 deaths appertaining to the Area are one from whooping-cough, one from diphtheria, and 9 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from whooping-cough were 2, 0 and 2 ; deaths from diphtheria were one, 2 and 0 ; and deaths from diarrhœa and enteritis of children under 2 years were 9, 6, and 4.

Tuberculous disease caused 10 deaths (5 of which were from pulmonary tuberculosis, 2 from tuberculous meningitis and 3 from other forms of tuberculous disease), as against 14, 7, and 12 from all forms of tuberculosis in the three weeks preceding.

Twelve deaths were caused by cancer, and 8 by diseases of the heart.

There were 8 deaths from pneumonia, comprising one from broncho-pneumonia, 3 from lobar-pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 6 deaths.

Three accidental deaths, 2 of which were due to burns, were registered

Among deaths of infants under one year of age, one was due to whooping-cough, one to bronchitis, 9 to diarrhœa and enteritis, 2 to premature birth, one to congenital malformation and 2 to congenital debility.

Twenty-four of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 16 being infants under one year, of whom 5 were under one month old, and 31 deaths were those of persons aged 65 years and upwards, of whom 21 were 70 years of age or over.

Of the 101 deaths recorded, 37 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 20th October, in 107 large English towns (including London, in which the rate was 10·5) was equal to an average annual death-rate of 10·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·7 per 1,000 persons living, the rate for Glasgow being 15·1, and for Edinburgh 12·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 20th October, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Under 1 year of Age. | At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 22·8 | 12·5 | 1·4 | 285 | 156 | 26 | 47 | · | · | · | · | · | 1 | 3 | · | 1 | 9 | 6 | 20 | 10 | 12 | 14 | 3 | 2 | 51 | 2 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 22.5 | 12·5 | 1·4 | 182 | 101 | 16 | 31 | · | · | · | · | · | 1 | 1 | · | · | 5 | 5 | 12 | 8 | 9 | 9 | 3 | 2 | 37 | 1 | (*d*)64·0 | 37·3 | 57·6 | 44·6 | 51·1 | 1·06 | 10·0 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 25·5 | 12·8 | 1·6 | 156 | 78 | 14 | 20 | · | · | · | · | · | 1 | 1 | · | · | 4 | 4 | 10 | 6 | 7 | 8 | 2 | 2 | 32 | · | (*e*)64·2<br>(*f*)64·4 | 44·1<br>38·0 | 57·7<br>58·6 | 47·0<br>44·6 | 52·4<br>51·6 | 0·90<br>0·96 | 10·8<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 6·4 | 11·6 | 1·3 | 5 | 9 | 1 | 5 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | 1 | 1 | 1 | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·4 | 23·1 | 10·8 | · | 15 | 7 | · | 1 | · | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · | · | · | 2 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·0 | 5·2 | 5·2 | · | 1 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 13·6 | 16.3 | · | 5 | 6 | 1 | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 69 | 43 | 61·0 | 45·4 | 53·2 | 1·30 | 11·7 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 24·6 | 15·3 | 2·7 | 37 | 23 | 3 | 3 | · | · | · | · | · | · | 2 | · | · | 2 | · | 3 | 1 | 1 | 2 | · | · | 10 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,448 | 16·5 | 19·8 | 4·0 | · | 15 | 3 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,647 | 18·5 | 27·4 | 7·8 | 2.0 | 14 | 4 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,227 | 2·7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 3 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 62 | 38 | 58·5 | 42·0 | 50·3 | 2·08 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 4 | 7 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | 1 | 1 | · | · | 1 | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 5 | 4 | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 6 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 8 | 5 | · | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · | · | · | · | 1 | · | (*g*) 61 | 39 | 56·0 | 43·0 | 49·5 | 2·25 | 9·9 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 4 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 7 | 3 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 65 | 39 | 58·7 | 42·8 | 50·7 | 1·36 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 22·6 | 14·8 | 2·3 | 180 | 118 | 15 | 24 | · | · | · | 10 | 2 | 1 | · | · | 3 | 11 | · | 7 | 11 | 13 | 5 | 1 | 1 | 34 | 1 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 32·3 | 11·5 | · | 28 | 10 | 1 | 4 | · | · | · | · | · | · | · | · | · | 2 | 2 | · | · | · | · | · | · | 2 | 1 | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 15·9 | 10·5 | — | 1,390 | 911 | 96 | 386 | 2 | · | · | · | 2 | 7 | 5 | · | 6 | 60 | 6 | 145 | 64 | 45 | 26 | 55 | 86 | 500 | · | 66 | 29 | 59·9 | 45·9 | 52·9 | 1·42 | 14.5 |
| EDINBURGH ... ... | 426,300 | — | — | 12·8 | 0·2 | 156 | 104*h* | 9 | 53 | · | · | · | · | · | · | · | · | 1 | — | — | — | 14 | | 2 | 8 | — | — | — | 61·0 | 40·0 | 55·1 | 43·9 | 49·5 | 0·99 | 20·0 |
| GLASGOW ... ... | 1,060,500 | — | — | 15·1 | 0·7 | 437 | 307*h* | 54 | 95 | · | · | · | · | · | · | 2 | · | 8 | — | — | — | 73 | | 12 | 19 | — | — | — | 59·0 | 32·4 | 53·2 | 43·5 | 48·3 | 2·29 | 8·8 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928.

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 10·5 | 4·5 | 7 | 4 | . | . | 1 | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 3 | . | 2 | . | 1 | 1 | . |
| " 1, W. ... | 42,300 | 14·8 | 1·2 | 12 | 3 | . | . | . | . | 2 | 1 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 2 | 2 | 1 | . | 4 | 1 | 5 | 2 | . |
| " 2 ... | 26,200 | 17·9 | . | 9 | 1 | 1 | 1 | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 2 | . | 1 | 4 | . | 3 | 2 | . |
| " 3 ... | 33,000 | 11·1 | . | 7 | . | . | . | . | 1 | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . | 4 | . | . | . | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 22·3 | 2·8 | 8 | 1 | . | . | . | . | 1 | 1 | 5 | . | . | . | . | . | 1 | . | . | . | . | 1 | 1 | . | 1 | . | . | 4 | . | 1 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| South City, No. 1 ... | 41,600 | 15·0 | 1·3 | 12 | 1 | 3 | 1 | . | 1 | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | . | 1 | . | 7 | . | 2 | 2 | . |
| " 2 ... | 14,200 | 18·4 | 7·3 | 5 | 1 | . | 1 | . | 2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | 1 | . | 1 | . | 1 | . | . |
| " 3 ... | 44,900 | 10·5 | 1·2 | 9 | 2 | . | . | . | . | 1 | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | 1 | 1 | 3 | 1 | 5 | 1 | . |
| " 4 ... | 33,400 | 7·8 | . | 5 | . | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 4 | . | 3 | 1 | . |
| New Kilmainham ... | 11,300 | 14.0 | 4·7 | 3 | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | 2 | . | . |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 11·6 | 1·3 | 9 | 1 | . | . | . | . | 1 | 2 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | 1 | 1 | 3 | . | 2 | 1 | . |
| Pembroke ... | 33,800 | 10·8 | . | 7 | . | . | 1 | 2 | . | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | 4 | . | 2 | . | . |
| Blackrock ... | 10,000 | 5·2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| Dún Laoghaire ... | 19,200 | 16·3 | . | 6 | 1 | . | . | . | . | 1 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 5 | . | . | . | 1 |
| Total County Borough of Dublin | 318,700 | 12·8 | 1·6 | 78 | 14 | 4 | 3 | 1 | 4 | 12 | 20 | 20 | . | . | . | . | . | 1 | 1 | . | . | 4 | 4 | 10 | 6 | 7 | 8 | 2 | 35 | 2 | 23 | 9 | . |
| Total Urban Districts ... | 103,500 | 11·6 | 0·5 | 23 | 2 | . | 1 | 2 | . | 4 | 3 | 11 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 13 | . | 4 | 1 | 1 |
| Total Dublin Registration Area | 422,200 | 12·5 | 1·4 | 101 | 16 | 4 | 4 | 3 | 4 | 16 | 23 | 31 | . | . | . | . | . | 1 | 1 | . | . | 5 | 5 | 12 | 8 | 9 | 9 | 3 | 48 | 2 | 27 | 10 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 13 | 3 | . | . | 2 | . | . | 5 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 1 | . | 9 | 1 | 12 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 8·1 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . |
| " 2 ... | 11,208 | 18·6 | 9·3 | 4 | 1 | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 2 | 1 | . |
| " 3 ... | 10,971 | 14·3 | 4·8 | 3 | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 1 | . |
| " 4 ... | 8,642 | 48·3 | 6·0 | 8 | 1 | 1 | . | . | 1 | . | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 5 | . | 1 | 2 | . |
| " 5 ... | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 ... | 12,005 | 13·0 | . | 3 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . |
| " 7 ... | 17,214 | 9·1 | . | 3 | . | . | . | . | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | . | . | 2 | . | . |
| Total County Borough of Cork | 78,490 | 15·3 | 2·7 | 23 | 3 | 2 | 1 | . | 1 | 4 | 9 | 3 | . | . | . | . | . | . | 2 | . | . | 2 | . | 3 | 1 | 1 | 2 | . | 12 | . | 5 | 5 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 20th October, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Sept. 29 | . | . | . | . | — | 13 | — | 6 | 1 | . | — | . | . | . | 5 | . | . | — | . | 27 | 52 |
| | Oct. 6 | . | . | . | . | — | 25 | — | 2 | 1 | . | — | . | . | . | 8 | . | . | — | . | 24 | 60 |
| | Oct. 13 | 1 | . | . | . | — | 24 | — | 10 | 3 | . | — | . | . | . | 4 | . | . | — | . | 25 | 67 |
| | Oct. 20 | 1 | . | . | . | — | 18 | — | 10 | 1 | . | — | . | . | . | 4 | . | . | — | . | 23 | 57 |
| Rathmines & Rathgar Urban District | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 20 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Sept. 29 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 6 | . | . | . | . | . | . | . | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 13 | 1 | . | . | . | . | . | 2 | . | . | . | — | . | . | — | . | . | . | — | — | 2 | 5 |
| | Oct. 20 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | 1 | . | . | — | — | . | 1 |
| Blackrock Urban District | Sept. 29 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 6 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | 2 | — | — | . | 2 |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Sept. 29 | . | . | . | . | . | 1 | — | 8 | 1 | . | 7 | . | . | — | . | — | . | . | 2 | 1 | 20 |
| | Oct. 6 | . | . | . | . | . | 10 | — | 3 | . | . | . | . | . | — | . | — | . | . | 1 | . | 14 |
| | Oct. 13 | . | . | . | . | . | 8 | — | 10 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 20 |
| | Oct. 20 | . | . | . | . | . | 4 | — | 4 | . | 1 | 1 | . | . | — | . | — | . | . | . | 1 | 11 |
| Co. Borough of Limerick | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct, 13 | . | . | 1 | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Oct. 20 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Sept. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 3 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 20th October, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 20th October. | | | |
|---|---|---|---|---|---|---|---|
| | Sept. 29 | Oct. 6 | Oct. 13 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 8 | 6 | 7 | . | 1 | . | 6 |
| Typhus ... ... ... | 4 | 3 | 1 | . | 1 | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 6 | 2 | . | . | . | . | . |
| Scarlet Fever ... ... | 89 | 100 | 115 | 18 | 7 | . | 126* |
| Diphtheria ... ... ... | 30 | 24 | 32 | 13 | 9 | 1 | 35 |
| Pneumonia ... ... | 21 | 20 | 25 | 7 | 7 | 1 | 24 |

* Exclusive of 24 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
30*adh lá de mhí Deireadh Foghmhair*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 14·6 and 13·3; Dublin Registration Area, 15·7 and 13·5; Dublin County Borough, 15·2 and 13·8; Cork, 10·6 and 13·3; Limerick, 14·5 and 11·9; and Waterford 17·6 and 14·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 1·0 per 1,000. Among the 9 deaths registered from all causes for Waterford were 2 from diarrhœa and enteritis of children under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 213—120 boys and 93 girls—and the deaths to 143—65 males and 78 females.

The deaths registered, omitting the deaths (numbering 16) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15·7 per 1,000 of the population. During the forty-three weeks ended with Saturday last, the death rate averaged 14·6, and was 2·8 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-three weeks was 16·6, and during the corresponding periods of the preceding ten years 19·1.

Included in the 127 deaths appertaining to the Area are one from scarlet fever, 2 from diphtheria, 2 from influenza, and 5 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were 2, 0 and one; deaths from influenza were one, 0 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 6, 4 and 9. There were no deaths from scarlet fever in the three preceding weeks.

Tuberculous disease caused 14 deaths (13 of which were from pulmonary tuberculosis, and one from intestinal tuberculosis), as against 7, 12, and 10 from all forms of tuberculosis in the three weeks preceding.

Ten deaths were caused by cancer, and 16 by diseases of the heart.

There were 13 deaths from pneumonia, comprising 7 from broncho-pneumonia, one from lobar-pneumonia, and 5 from pneumonia (not otherwise defined). Bronchitis caused 14 deaths.

Among deaths of infants under one year of age, one was due to tuberculosis, 3 to convulsions, 2 to broncho-pneumonia, 4 to pneumonia, 4 to diarrhœa and enteritis, 3 to premature birth, one to congenital malformation and 5 to congenital debility.

Thirty-three of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 28 being infants under one year, of whom 12 were under one month old, and 35 deaths were those of persons aged 65 years and upwards, of whom 25 were 70 years of age or over.

Of the 127 deaths recorded, 50 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 27th October, in 107 large English towns (including London, in which the rate was 10·6) was equal to an average annual death-rate of 10·4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·4 per 1,000 persons living, the rate for Glasgow being 13·1, and for Edinburgh 12·1.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 27th October, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 23·7 | 14·6 | 1·0 | 296 | 183 | 36 | 48 | . | . | . | . | 1 | . | 2 | . | 3 | 19 | 2 | 12 | 16 | 20 | 10 | . | 1 | 74 | 7 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 24.1 | 15·7 | 1·0 | 195 | 127 | 28 | 35 | . | . | . | . | 1 | . | 2 | . | 2 | 13 | 1 | 10 | 13 | 16 | 5 | . | . | 50 | 4 | (d)58·7 | 31·0 | 56·4 | 39·4 | 47·9 | 0·23 | 41·0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)60·1 | 37·6 | 55·7 | 44·0 | 49·9 | 0·22 | 33·1 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 25·9 | 15·2 | 1·0 | 158 | 93 | 23 | 21 | . | . | . | . | . | . | 1 | . | 1 | 8 | . | 9 | 11 | 11 | 5 | . | . | 37 | 4 | (f)60·8 | 30·0 | 57·1 | 40·1 | 48·6 | 0·16 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 16·7 | 20·6 | . | 13 | 16 | 2 | 8 | . | . | . | . | . | . | . | . | . | 4 | 1 | . | . | 3 | . | . | . | 6 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 20·1 | 15·4 | 1.5 | 13 | 10 | 1 | 2 | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 6 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 5·2 | 20.9 | . | 1 | 4 | 2 | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 27·2 | 10·9 | 2.7 | 10 | 4 | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | 61 | 35 | 58·8 | 41·5 | 50·1 | 0·20 | 37·0 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 24·6 | 10·6 | 0·7 | 37 | 16 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | 1 | 1 | . | . | 6 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 17·2 | 14·5 | 1·3 | 13 | 11 | 5 | 1 | . | . | . | . | . | . | . | . | 1 | 3 | . | . | 1 | 1 | 1 | . | . | 6 | 1 | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 39·1 | 17·6 | 3.9 | 20 | 9 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 4 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 11 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | . | 62 | 32 | 57·5 | 37·8 | 47·7 | 2·14 | — |
| DUNDALK ,, ... | 13,996 | 9.8 | | | | 6 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | (g) 57 | 32 | 55·0 | 40·0 | 47·5 | 1·38 | 30·8 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | 2 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 3 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 60 | 31 | 56·1 | 39·8 | 47·9 | 0·93 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 19·6 | 14·2 | 2·4 | 156 | 113 | 23 | 29 | . | . | . | 10 | . | 1 | . | . | . | 4 | 2 | 17 | 10 | 7 | 8 | 1 | 2 | 39 | 4 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 26·6 | 9·2 | . | 23 | 8 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·4 | 10·6 | — | 1,342 | 927 | 78 | 412 | 1 | . | . | 1 | 2 | 7 | 4 | . | 17 | 80 | 13 | 119 | 73 | 36 | 26 | 34 | 67 | 517 | . | 62 | 41 | 58·7 | 44·9 | 51·8 | 1·53 | 28.4 |
| EDINBURGH ... ... | 426,300 | — | — | 12·1 | 0·1 | 140 | 99 | 8 | 50 | . | . | . | . | . | . | 1 | . | 2 | — | — | — | 20 | | . | 5 | — | — | — | 55·0 | 36·0 | 50.6 | 42·6 | 46·6 | 0·64 | 22·1 |
| GLASGOW ... ... | 1,060,500 | — | — | 13·1 | 0·7 | 429 | 265h | 38 | 67 | . | . | . | . | 2 | 2 | 2 | . | 6 | — | — | — | 49 | | 9 | 7 | — | — | — | 55·4 | 35·3 | 51·9 | 42·1 | 47·0 | 1·40 | 7·7 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis: Pulmonary. | Tuberculosis: Other Forms. | Cancer. | Diseases of Respiratory System: Pneumonia. | Diseases of Respiratory System: Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions: In Hospitals, Prisons and Lunatic Asylums. | In Institutions: In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 12·0 | 1·5 | 8 | 3 | . | . | . | 1 | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | 2 | . | 1 | . | 3 | . | 3 | 1 | . |
| " 1, W. ... | 42,300 | 16·0 | 1·2 | 13 | 2 | . | . | . | . | 1 | 5 | 5 | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 2 | 2 | 1 | . | 5 | . | 3 | 1 | 1 |
| " 2 ... | 26,200 | 17·9 | . | 9 | 1 | 1 | . | . | 1 | 1 | 5 | . | . | . | . | . | . | . | . | . | . | 3 | . | . | 1 | 1 | . | . | 4 | . | 3 | 1 | . |
| " 3 ... | 33,000 | 9·5 | 1·6 | 6 | . | 1 | . | . | . | 1 | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | 3 | . | 3 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 25·1 | 2.8 | 9 | 5 | . | . | . | . | 1 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | 6 | . | 4 | . | 1 |
| Finglas and Glasnevin, part of ... | 11,500 | 13·6 | . | 3 | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | . | . | . |
| South City, No. 1 ... | 41,600 | 11·3 | . | 9 | 1 | . | 1 | . | . | 3 | 3 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 2 | . | . | 4 | . | 3 | 2 | . |
| " 2 ... | 14,200 | 29·1 | . | 8 | 4 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 6 | . | 1 | 3 | . |
| " 3 ... | 44,900 | 16·3 | 1·2 | 14 | 2 | 1 | . | . | . | . | 7 | 4 | . | . | . | . | . | . | 1 | . | . | 1 | . | 2 | 2 | 2 | . | . | 6 | . | 2 | 2 | 1 |
| " 4 ... | 33,400 | 9·4 | 1.6 | 6 | 1 | . | . | . | . | . | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | 3 | . | 1 | 1 | 1 |
| New Kilmainham ... | 11,300 | 37.2 | . | 8 | 4 | . | . | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | 5 | . | 1 | 1 | . |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 20· | . | 16 | 2 | . | . | . | 3 | 1 | 2 | 8 | . | . | . | . | . | . | . | . | . | 4 | 1 | . | . | 3 | . | . | 8 | . | 6 | . | . |
| Pembroke ... | 33,800 | 15·4 | 1·5 | 10 | 1 | 1 | . | 1 | 1 | 1 | 3 | 2 | . | . | . | . | 1 | . | . | . | . | 1 | . | 1 | . | . | . | . | 7 | . | 6 | . | . |
| Blackrock ... | 10,000 | 20·9 | . | 4 | 2 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 2 | . | 1 | . | . |
| Dún Laoghaire ... | 19,200 | 10·9 | 2·7 | 4 | . | . | . | 1 | . | . | 1 | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| Total County Borough of Dublin | 318,700 | 15·2 | 1·0 | 93 | 23 | 3 | 1 | 1 | 3 | 8 | 33 | 21 | . | . | . | . | . | . | 1 | . | 1 | 8 | . | 9 | 11 | 11 | 5 | . | 47 | . | 24 | 13 | 4 |
| Total Urban Districts ... | 103,500 | 17·1 | 1·0 | 34 | 5 | 1 | . | 2 | 4 | 2 | 6 | 14 | . | . | . | . | 1 | . | 1 | . | 1 | 5 | 1 | 1 | 2 | 5 | . | . | 17 | . | 13 | . | . |
| Total Dublin Registration Area | 422,200 | 15·7 | 1·0 | 127 | 28 | 4 | 1 | 3 | 7 | 10 | 39 | 35 | . | . | . | . | 1 | . | 2 | . | 2 | 13 | 1 | 10 | 13 | 16 | 5 | . | 64 | . | 37 | 13 | 4 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 16 | 1 | 1 | . | . | 1 | 3 | 6 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 3 | 2 | 1 | . | . | 9 | . | 15 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 12·2 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | 2 | . | . |
| " 2 ... | 11,208 | 4.7 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . |
| " 3 ... | 10,971 | 9·5 | 4·8 | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . |
| " 4 ... | 8,642 | 6·0 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . |
| " 5 ... | 5,613 | 27·9 | . | 3 | . | . | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | 1 | . | . |
| " 6 ... | 12,005 | 17·4 | . | 4 | 1 | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 3 | . | . | . | . |
| " 7 ... | 17,214 | 6·1 | . | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | 1 | . | . |
| Total County Borough of Cork | 78,490 | 10·6 | 0·7 | 16 | 2 | 1 | 1 | 1 | 1 | 1 | 6 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 2 | 1 | 1 | . | 9 | . | 4 | 2 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 27th October, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Oct. 6 | . | . | . | . | — | 25 | — | 2 | 1 | . | — | . | . | . | 8 | . | . | — | . | 24 | 60 |
| | Oct. 13 | 1 | . | . | . | — | 24 | — | 10 | 3 | . | — | . | . | . | 4 | . | . | — | . | 25 | 67 |
| | Oct. 20 | 1 | . | . | . | — | 18 | — | 10 | 1 | . | — | . | . | . | 4 | . | . | — | . | 23 | 57 |
| | Oct. 27 | . | . | . | . | — | 24 | — | 16 | . | . | — | . | . | . | 3 | . | . | — | . | 26 | 69 |
| Rathmines & Rathgar Urban District | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 20 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Oct. 6 | . | . | . | . | . | . | . | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Oct. 13 | 1 | . | . | . | . | . | 2 | . | . | . | — | . | . | — | . | . | . | — | — | 2 | 5 |
| | Oct. 20 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | 1 | . | . | — | — | . | 1 |
| | Oct. 27 | . | . | . | . | . | 4 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| Blackrock Urban District | Oct. 6 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Oct. 6 | . | . | . | . | . | 10 | — | 3 | . | . | . | . | . | — | . | — | . | . | 1 | . | 14 |
| | Oct. 13 | . | . | . | . | . | 8 | — | 10 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 20 |
| | Oct. 20 | . | . | . | . | . | 4 | — | 4 | . | 1 | 1 | . | . | — | . | — | . | . | . | 1 | 11 |
| | Oct. 27 | . | . | . | . | . | 14 | — | 13 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 37(*a*) |
| Co. Borough of Limerick | Oct. 6 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Oct. 13 | . | . | 1 | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Oct. 20 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Oct. 6 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 3 |
| | Oct. 27 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

(*a*) Including 5 cases of whooping-cough.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 27th October, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 27th October. | | | |
|---|---|---|---|---|---|---|---|
| | Oct. 6 | Oct. 13 | Oct. 20 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 7 | 6 | . | 1 | . | 5 |
| Typhus ... ... ... | 3 | 1 | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 2 | . | . | . | . | . | . |
| Scarlet Fever ... ... | 101 | 118 | 130 | 36 | 22 | . | 144* |
| Diphtheria ... ... ... | 25 | 33 | 37 | 19 | 5 | . | 51 |
| Pneumonia ... ... | 20 | 25 | 24 | 7 | 8 | . | 23 |

* Exclusive of 24 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTES.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 44, VOL. LXV.] WEEK ENDED SATURDAY, 3RD NOVEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*6adh lá de mhi na Samhna,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 11·8 and 12·9; Dublin Registration Area, 12·7 and 13·3; Dublin County Borough, 13·9 and 13·7; Cork, 9·3 and 12·5; Limerick, 11·9 and 11·6; and Waterford 9·8 and 12·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·6 per 1,000. Among the 7 deaths registered from all causes for Dundalk were 3 from diphtheria; and 2 of the 3 deaths for Tralee were from diarrhœa and enteritis of children under 2 years.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 198—109 boys and 89 girls—and the deaths to 115—57 males and 58 females.

The deaths registered, omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12·7 per 1,000 of the population. During the forty-four weeks ended with Saturday last, the death rate averaged 14·6, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-four weeks was 16·6, and during the corresponding periods of the preceding ten years 19·1.

Included in the 103 deaths appertaining to the Area are 2 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 4, 9 and 5.

Tuberculous disease caused 10 deaths (8 of which were from pulmonary tuberculosis, one from tuberculous meningitis and one from tuberculous peritonitis), as against 12, 10, and 14 from all forms of tuberculosis in the three weeks preceding.

Thirteen deaths were caused by cancer, and 12 by diseases of the heart.

There were 11 deaths from pneumonia, comprising 8 from broncho-pneumonia, one from lobar-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 8 deaths.

Five accidental deaths were registered one of which (that of a child aged one year and 6 months) was due to scalds, one to drowning and one to injuries caused by a motor vehicle.

Among deaths of infants under one year of age, 2 were due to convulsions, 2 to bronchitis, 5 to broncho-pneumonia, one to pneumonia, one to diarrhœa and enteritis, 2 to premature birth, and 3 to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 18 being infants under one year, of whom 6 were under one month old, and 33 deaths were those of persons aged 65 years and upwards, of whom 22 were 70 years of age or over.

Of the 103 deaths recorded, 42 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 3rd November, in 107 large English towns (including London, in which the rate was 10·4) was equal to an average annual death-rate of 10·2 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·2 per 1,000 persons living, the rate for Glasgow being 12·9, and for Edinburgh 15·5.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 3rd November, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS or URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards | Caused by: Enteric Fever | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 19·1 | 11·8 | 0·6 | 239 | 148 | 24 | 51 | . | . | . | . | . | . | 3 | . | . | 11 | 2 | 19 | 13 | 14 | 5 | 5 | 5 | 60 | 2 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 21.7 | 12·7 | 0·2 | 176 | 103 | 18 | 33 | . | . | . | | . | . | . | . | . | 8 | 2 | 13 | 11 | 11 | 2 | 5 | 4 | 42 | 1 | (*d*)59·0 | 37·3 | 50·7 | 40·3 | 45·5 | 1·07 | 13·0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)60·0 | 37·6 | 51·8 | 43·4 | 47·6 | 0·95 | 9·5 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 24·5 | 13·9 | 0·2 | 150 | 85 | 16 | 27 | . | . | . | . | . | . | . | . | . | 5 | 2 | 11 | 11 | 10 | 1 | 4 | 4 | 35 | 1 | (*f*)59·8 | 35·2 | 52.0 | 41·2 | 46·6 | 1·23 | — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 14·2 | 9·0 | . | 11 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | 5 | . | . | . | . | . | . | . | . |
| PEMBROKE „ | 33,800 | 21·4 | 17·0 | 10·8 | 1·5 | 11 | 7 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK „ | 10,000 | 9·0 | . | 10.4 | . | . | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE „ ... | 19,200 | 13·3 | 10•9 | 5·4 | . | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 1 | . | 59 | 38 | 57·8 | 42·0 | 49·9 | 0·80 | 10·0 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 9·3 | 9·3 | . | 14 | 14 | 2 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 1 | . | . | 1 | 6 | . | . | . | . | . | . | . | . |
| LIMERICK „ ... | 39,448 | 16·5 | 19·8 | 11·9 | . | 15 | 9 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | 2 | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| WATERFORD „ ... | 26,647 | 18·5 | 17·6 | 9·8 | 2.0 | 9 | 5 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 60 | 30 | 54·0 | 38·5 | 46·3 | 0·61 | — |
| DUNDALK „ ... | 13,996 | 9.8 | | | | 4 | 7 | . | 3 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | 1 | . | . | . | 5 | . | . | . | . | . | . | . | . |
| DROGHEDA „ ... | 12,716 | 8·6 | | | | 4 | 4 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD „ ... | 11,879 | 25·2 | | | | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO „ ... | 11,437 | 3·9 | | | | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | (*g*) 59 | 27 | 52·0 | 38·0 | 45·0 | 1·18 | 17·4 |
| TRALEE „ ... | 10,533 | 17·8 | | | | 9 | 3 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY „ ... | 10,046 | 10·9 | | | | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 59 | 34 | 50·7 | 40·5 | 45·6 | 0·67 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 18·5 | 14·8 | 1·6 | 147 | 118 | 28 | 26 | . | . | . | 5 | . | 3 | . | . | 4 | 7 | 1 | 4 | 16 | 8 | 6 | 2 | 2 | 39 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY „ ... | 45,164 | 20·5 | 26·6 | 11·5 | . | 23 | 10 | 2 | 6 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 2 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 16·5 | 10·4 | — | 1,437 | 908 | 64 | 386 | 3 | . | . | . | . | 5 | 7 | . | 13 | 74 | 13 | 125 | 39 | 50 | 21 | 50 | 76 | 499 | . | 60 | 40 | 54·3 | 43·4 | 48·9 | 0·11 | 16.1 |
| EDINBURGH ... ... | 426,300 | — | — | 15·5 | 0·1 | 128 | 126 | 6 | 50 | . | . | . | . | . | . | . | . | 3 | — | — | — | 22 | | 1 | 9 | — | — | — | 55·0 | 38·0 | 47.9 | 41·1 | 44·5 | 1·33 | 14·0 |
| GLASGOW ... ... | 1,060,500 | — | — | 12·9 | 0·5 | 434 | 262 | 40 | 87 | . | . | . | . | . | 1 | . | . | 3 | — | — | — | 47 | | 9 | 13 | — | — | — | 53·0 | 34·9 | 48·4 | 41·2 | 44·8 | 0·92 | 18·8 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

| Registrars' Districts, &c. | Estimated Population Middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 7·5 | . | 5 | 1 | . | . | . | . | . | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 4 | . | . | 1 | . |
| " 1, W. ... | 42,300 | 14·8 | . | 12 | 2 | 1 | . | 1 | . | 1 | 4 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 3 | 1 | . | . | 6 | . | 5 | 2 | . |
| " 2 ... | 26,200 | 10·0 | . | 5 | 2 | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 2 | . | 2 | . | . |
| " 3 ... | 33,000 | 7·9 | 1·6 | 5 | 1 | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 3 | 1 | 1 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 19·5 | . | 7 | 3 | 1 | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 1 | . | 1 | 3 | 1 | 2 | . | . |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | . | 2 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . |
| South City, No. 1 ... | 41,600 | 15·0 | . | 12 | . | . | . | . | . | . | 5 | 7 | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | 2 | . | . | 6 | . | 4 | 5 | . |
| " 2 ... | 14,200 | 18·4 | . | 5 | 2 | 1 | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | . | . | 1 | . | 1 | . | . |
| " 3 ... | 44,900 | 20·9 | . | 18 | 4 | . | . | . | 1 | 2 | 2 | 9 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 3 | . | . | 11 | 1 | 1 | 1 | 1 |
| " 4 ... | 33,400 | 15·6 | . | 10 | . | 1 | 1 | 2 | . | . | 3 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | 2 | 4 | 1 | 5 | 2 | . |
| New Kilmainham ... | 11,300 | 18.6 | . | 4 | 1 | 1 | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | . | . | . | 1 | . | 1 | 1 | . |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 9·0 | . | 7 | 1 | . | . | . | . | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 5 | . | 5 | . | . |
| Pembroke ... | 33,800 | 10·8 | 1·5 | 7 | 1 | 1 | . | . | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 1 | 1 | 3 | . | 1 | . | . |
| Blackrock ... | 10,000 | 10·4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| Dún Laoghaire ... | 19,200 | 5·4 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | 1 | . | . |
| Total County Borough of Dublin | 318,700 | 13·9 | 0·2 | 85 | 16 | 5 | 1 | 4 | 3 | 6 | 23 | 27 | . | . | . | . | . | . | . | . | . | 5 | 2 | 11 | 11 | 10 | 1 | 4 | 41 | 4 | 22 | 13 | 1 |
| Total Urban Districts ... | 103,500 | 9·1 | 0·5 | 18 | 2 | 1 | . | . | . | 3 | 6 | 6 | . | . | . | . | . | . | . | . | . | 3 | . | 2 | . | 1 | 1 | 1 | 10 | . | 7 | . | . |
| Total Dublin Registration Area | 422,200 | 12·7 | 0·2 | 103 | 18 | 6 | 1 | 4 | 3 | 9 | 29 | 33 | . | . | . | . | . | . | . | . | . | 8 | 2 | 13 | 11 | 11 | 2 | 5 | 51 | 4 | 29 | 13 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 12 | 4 | 1 | . | 1 | 1 | 1 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | 2 | 7 | 1 | 11 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 8·1 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| " 2 ... | 11,208 | 9.3 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| " 3 ... | 10,971 | 4·8 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 4 ... | 8,642 | 18·1 | . | 3 | . | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | 1 | . | . |
| " 5 ... | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 ... | 12,005 | 13·0 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | 2 | 1 | . |
| " 7 ... | 17,214 | 9·1 | . | 3 | . | . | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | . | 2 | . |
| Total County Borough of Cork | 78,490 | 9·3 | . | 14 | 2 | . | . | . | 1 | 2 | 4 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 1 | . | . | 9 | 1 | 3 | 3 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 3rd November, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Oct. 13 | 1 | . | . | . | — | 24 | — | 10 | 3 | . | — | . | . | . | 4 | . | . | — | . | 25 | 67 |
| | Oct. 20 | 1 | . | . | . | — | 18 | — | 10 | 1 | . | — | . | . | . | 4 | . | . | — | . | 23 | 57 |
| | Oct. 27 | . | . | . | . | — | 24 | — | 16 | . | . | — | . | . | . | 3 | . | . | — | . | 26 | 69 |
| | Nov. 3 | 1 | . | . | . | — | 19 | — | 7 | . | . | — | . | . | . | 5 | . | . | — | . | 13 | 45 |
| Rathmines & Rathgar Urban District | Oct. 13 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 20 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Oct. 13 | 1 | . | . | . | . | . | 2 | . | . | . | — | . | . | — | . | . | . | — | — | 2 | 5 |
| | Oct. 20 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | 1 | . | . | — | — | . | 1 |
| | Oct. 27 | . | . | . | . | . | 4 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 3 | . | . | . | . | . | 7 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| Blackrock Urban District | Oct. 13 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | . | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Dún Laoghaire Urban District | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Oct. 13 | . | . | . | . | . | 8 | — | 10 | . | . | . | . | . | — | 1 | — | . | . | 1 | . | 20 |
| | Oct. 20 | . | . | . | . | . | 4 | — | 4 | . | 1 | 1 | . | . | — | . | — | . | . | . | 1 | 11 |
| | Oct. 27 | . | . | . | . | . | 14 | — | 13 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 37(*a*) |
| | Nov. 3 | . | . | . | . | . | 10 | — | 12 | . | . | . | . | . | — | . | — | . | . | 3 | . | 27(*b*) |
| Co. Borough of Limerick | Oct, 13 | . | . | 1 | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Oct. 20 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Oct. 13 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Oct. 20 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 3 |
| | Oct. 27 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 3 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 5 |

(*a*) Including 5 cases of whooping-cough. (*b*) Including 2 cases of whooping-cough.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 3rd November, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 3rd November, | | | |
|---|---|---|---|---|---|---|---|
| | Oct. 13 | Oct. 20 | Oct. 27 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 7 | 6 | 5 | . | 1 | . | 4 |
| Typhus ... ... ... | 1 | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | . | . | . | . | . | . | . |
| Scarlet Fever ... ... | 118 | 130 | 144 | 32 | 30 | . | 146* |
| Diphtheria ... ... ... | 33 | 37 | 51 | 18 | 11 | . | 58 |
| Pneumonia ... ... | 25 | 24 | 23 | 5 | 6 | . | 22 |

* Exclusive of 21 patients in "Peneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District. The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

# DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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No. 45, VOL. LXV.] WEEK ENDED SATURDAY, 10TH NOVEMBER, 1928. [PRICE 1½*d.* NET

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
13*adh lá de mhi na Samhna*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16·1 and 13·8; Dublin Registration Area, 16·5 and 14·4; Dublin County Borough, 15·2 and 14·3; Cork, 16·6 and 13·0; Limerick, 19·8 and 12·6; and Waterford 17·6 and 13·2.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·9 per 1,000. Among the 25 deaths registered from all causes for Cork was one from scarlet fever; and 2 of the 9 deaths for Waterford were from diarrhœa and enteritis of children under 2 years.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 181—95 boys and 86 girls—and the deaths to 155—73 males and 82 females.

The deaths registered, omitting the deaths (numbering 21) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 16·5 per 1,000 of the population. During the forty-five weeks ended with Saturday last, the death rate averaged 14·6, and was 2·9 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-five weeks was 16·6, and during the corresponding periods of the preceding ten years 19·2.

Included in the 134 deaths appertaining to the Area are one from whooping-cough and 4 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from whooping-cough were one, 0 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 9, 5 and 2. One death from encephalitis lethargica was registered.

Tuberculous disease caused 16 deaths (15 of which were from pulmonary tuberculosis and one from tuberculous peritonitis), as against 10, 14 and 10 from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 18 by diseases of the heart.

There were 11 deaths from pneumonia, comprising 6 from broncho-pneumonia, 3 from lobar-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 11 deaths.

Four accidental deaths were registered one of which (that of a child aged 6 years) was due to scalds, one to drowning and one to injuries caused by a motor vehicle.

Among deaths of infants under one year of age, 2 were due to tuberculosis, one to meningitis, 2 to convulsions, 2 to bronchitis, 3 to broncho-pneumonia, one to lobar pneumonia, 4 to diarrhœa and enteritis, one to premature birth, one to congenital malformation and 4 to congenital debility.

Twenty-eight of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 23 being infants under one year, of whom 5 were under one month old, and 45 deaths were those of persons aged 65 years and upwards, of whom 34 were 70 years of age or over.

Of the 134 deaths recorded, 45 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 10th November, in 107 large English towns (including London, in which the rate was 10·6) was equal to an average annual death-rate of 11·0 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 12·1 per 1,000 persons living, the rate for Glasgow being 13·1, and for Edinburgh 11·8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 10th November, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births. | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 20·2 | 16·1 | 0·9 | 253 | 201 | 35 | 68 | . | . | . | . | 1 | 1 | . | . | 1 | 16 | 2 | 19 | 13 | 18 | 9 | 5 | 7 | 60 | 11 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 20.3 | 16·5 | 0·6 | 164 | 134 | 23 | 45 | . | . | . | | . | 1 | . | . | . | 15 | 1 | 14 | 11 | 14 | 4 | 4 | 2 | 45 | 3 | (*d*)55·0<br>(*e*)56·0<br>(*f*)56·0 | 32·0<br>38·4<br>31·6 | 50·6<br>50·3<br>51.1 | 35·3<br>40·5<br>36·2 | 43·0<br>45·4<br>43·7 | 0·53<br>0·51<br>0·61 | 21·6<br>.<br>— |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 19·6 | 15·2 | 0·7 | 120 | 93 | 19 | 29 | . | . | . | . | . | 1 | . | . | . | 10 | 1 | 9 | 9 | 9 | 3 | 3 | 2 | 40 | 2 | | | | | | | |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 32·2 | 19·3 | . | 25 | 15 | 3 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 2 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| PEMBROKE „ | 33,800 | 21·4 | 13·9 | 24·7 | . | 9 | 16 | . | 7 | . | . | . | . | . | . | . | . | . | 4 | . | 4 | . | 2 | . | 1 | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK „ | 10,000 | 9·0 | 10·4 | 20 9 | . | 2 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE „ ... | 19,200 | 13·3 | 21 7 | 16 3 | 2.7 | 8 | 6 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | . | . | 58 | 35 | 53·2 | 44·4 | 48·8 | 0·49 | 21·7 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 19·9 | 16·6 | 0·7 | 30 | 25 | 4 | 9 | . | . | . | . | 1 | . | . | . | . | . | . | 3 | . | 2 | . | 1 | 3 | 10 | 3 | . | . | . | . | . | . | . |
| LIMERICK „ ... | 39,448 | 16·5 | 21·1 | 19·8 | 1.3 | 16 | 15 | 2 | 7 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 1 | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . |
| WATERFORD „ ... | 26,647 | 18·5 | 23·5 | 17·6 | 3.9 | 12 | 9 | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 2 | . | . | 1 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 4 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | 1 | . | 52 | 22 | 48·0 | 30·0 | 39·0 | 0·75 | — |
| DUNDALK „ ... | 13,996 | 9.8 | | | | 6 | 4 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA „ ... | 12,716 | 8·6 | | | | 4 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD „ ... | 11,879 | 25·2 | | | | 5 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | . | . | . | . | . |
| SLIGO „ ... | 11,437 | 3·9 | | | | 6 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | (*g*) 53 | 22 | 49·0 | 32·0 | 40·5 | 0·72 | 17·1 |
| TRALEE „ ... | 10,533 | 17·8 | | | | 3 | 3 | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | . | . | . | . | . |
| KILKENNY „ ... | 10,646 | 10·9 | | | | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 55 | 30 | 50·7 | 37·4 | 44·0 | 0·68 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 20·5 | 13·1 | 1·9 | 163 | 104 | 15 | 22 | . | . | . | 6 | 1 | 1 | 1 | . | . | 10 | 2 | 3 | 10 | 10 | 6 | 3 | 4 | 40 | . | . | . | . | . | . | . | — |
| LONDONDERRY „ ... | 45,164 | 20·5 | 24·2 | 12·7 | . | 21 | 11 | 1 | 3 | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·7 | 10·6 | — | 1,374 | 925 | 82 | 361 | 1 | . | . | 2 | 2 | 5 | 9 | . | 18 | 75 | 11 | 122 | 50 | 49 | 16 | 43 | 69 | 503 | . | 57 | 27 | 51·4 | 36·0 | 43·7 | 0·09 | 19·3 |
| EDINBURGH ... ... | 426,300 | — | — | 11·8 | 0·2 | 136 | 96 | 8 | 43 | . | . | . | . | . | . | 1 | . | . | — | — | — | 18 | | 1 | 5 | — | — | — | 53·0 | 32·0 | 47·4 | 38·3 | 42·9 | 0·38 | 14·4 |
| GLASGOW ... ... | 1,060,500 | — | — | 13·1 | 0·3 | 415 | 265*h* | 39 | 85 | . | . | . | . | . | 2 | 1 | . | 4 | — | — | — | 60 | | 4 | 9 | — | — | — | 51·5 | 30·0 | 46·8 | 35·6 | 41·2 | 0·22 | 3·0 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal epidemic diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | DEATHS. | | | | | | | | CAUSED BY | | | | | | | | | | | | | | | | | | | | | |
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 13·4 | · | 9 | 5 | · | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | 1 | · | · | 4 | · | 3 | · | · |
| " 1, W. ... | 42,300 | 14·8 | · | 12 | 2 | 1 | · | · | · | 2 | 4 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 2 | 1 | · | · | 7 | · | 4 | · | · |
| " 2 ... | 26,200 | 15·9 | 4·0 | 8 | 4 | · | · | 1 | · | 1 | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | · | 5 | · | 2 | 1 | · |
| " 3 ... | 33,000 | 9·5 | · | 6 | 2 | · | · | · | 1 | · | 1 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | · | 1 | 3 | 1 | 4 | 2 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 7.8 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| Coolock and Drumcondra, part of | 18,700 | 5·6 | 2.8 | 2 | · | 1 | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| Finglas and Glasnevin, part of ... | 11,500 | 4·5 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · |
| South City, No. 1 ... | 41,600 | 15·0 | · | 12 | 1 | · | · | 1 | 1 | · | 2 | 7 | · | · | · | · | · | · | · | · | · | 3 | · | 2 | · | 3 | · | · | 4 | · | 1 | 3 | · |
| " 2 ... | 14,200 | 29·4 | · | 8 | · | · | · | 1 | · | 1 | 3 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 6 | · | 3 | 3 | 1 |
| " 3 ... | 44,900 | 17·4 | · | 15 | 1 | 1 | · | · | 1 | 3 | 4 | 5 | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 2 | · | 1 | 9 | 1 | 1 | 4 | · |
| " 4 ... | 33,400 | 14·1 | 1.6 | 9 | 2 | · | · | · | · | 1 | 3 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | 1 | · | 5 | · | 4 | · | · |
| New Kilmainham ... | 11,300 | 46·6 | · | 10 | 2 | 1 | · | 1 | · | 1 | 1 | 4 | · | · | · | · | · | · | · | · | · | 2 | · | 1 | 1 | 1 | · | · | 5 | · | 4 | · | 1 |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 19·3 | · | 15 | 3 | 1 | · | 1 | 1 | 3 | 3 | 3 | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | 2 | · | · | 10 | · | · | 1 | 1 |
| Pembroke ... | 33,800 | 24·7 | · | 16 | · | · | · | · | · | 3 | 6 | 7 | · | · | · | · | · | · | · | · | · | 4 | · | 4 | · | 2 | · | 1 | 5 | · | 2 | 1 | · |
| Blackrock ... | 10,000 | 20·9 | · | 4 | · | · | · | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 4 | · | 1 | · | · |
| Dún Laoghaire ... | 19,200 | 16·3 | 2·7 | 6 | 1 | · | · | · | · | 1 | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | · | 3 | · | · | · | · |
| Total County Borough of Dublin | 318,700 | 15·2 | 0·7 | 93 | 19 | 4 | · | 4 | 3 | 11 | 23 | 29 | · | · | · | · | · | 1 | · | · | · | 10 | 1 | 9 | 9 | 9 | 3 | 3 | 48 | 2 | 26 | 14 | 2 |
| Total Urban Districts ... | 103,500 | 20·7 | 0·5 | 41 | 4 | 1 | · | 1 | 1 | 7 | 11 | 16 | · | · | · | · | · | · | · | · | · | 5 | · | 5 | 2 | 5 | 1 | 1 | 22 | · | 3 | 2 | 1 |
| Total Dublin Registration Area | 422,200 | 16·5 | 0·6 | 134 | 23 | 5 | · | 5 | 4 | 18 | 34 | 45 | · | · | · | · | · | 1 | · | · | · | 15 | 1 | 14 | 11 | 14 | 4 | 4 | 70 | 2 | 29 | 16 | 3 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 21 | 2 | · | · | · | 1 | 6 | 5 | 7 | · | · | · | · | · | · | · | · | · | 1 | · | 6 | 1 | · | 2 | · | 11 | · | 19 | 2 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 16·2 | · | 4 | 1 | · | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 4 | · | 1 | · | 2 |
| " 2 ... | 11,208 | 23.3 | · | 5 | 1 | · | 1 | 1 | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | 3 | 1 | 2 | 2 | · |
| " 3 ... | 10,971 | 9·5 | 4·8 | 2 | 1 | · | · | 1 | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 |
| " 4 ... | 8,642 | 12·1 | · | 2 | · | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | · | · |
| " 5 ... | 5,613 | 27·9 | · | 3 | · | 1 | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | 1 | · | 1 | · |
| " 6 ... | 12,005 | 17·4 | · | 4 | · | 1 | · | 1 | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 3 | · | 1 | · | · |
| " 7 ... | 17,214 | 15·1 | · | 5 | 1 | · | · | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 3 | · | · | 2 | · |
| Total County Borough of Cork | 78,490 | 16·6 | 0·7 | 25 | 4 | 2 | 1 | 3 | · | · | 6 | 9 | · | · | · | · | 1 | · | · | · | · | · | · | 3 | · | 2 | · | 1 | 18 | 3 | 5 | 5 | 3 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 10th November, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Oct. 20 | 1 | . | . | . | — | 18 | — | 10 | 1 | . | — | . | . | . | 4 | . | . | — | . | 23 | 57 |
| | Oct. 27 | . | . | . | . | — | 24 | — | 16 | . | . | — | . | . | . | 3 | . | . | — | . | 26 | 69 |
| | Nov. 3 | 1 | . | . | . | — | 19 | — | 7 | . | . | — | . | . | . | 5 | . | . | — | . | 13 | 45 |
| | Nov. 10 | . | . | . | . | — | 29 | — | 6 | 2 | 1 | — | . | . | . | 7 | . | . | — | . | 13 | 58 |
| Rathmines & Rathgar Urban District | Oct. 20 | 1 | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 10 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Oct. 20 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | 1 | . | . | — | — | . | 1 |
| | Oct. 27 | . | . | . | . | . | 4 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 3 | . | . | . | . | . | 7 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 10 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Oct. 20 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | . | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Oct. 20 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Oct. 20 | . | . | . | . | . | 4 | . | 4 | . | 1 | 1 | . | . | — | . | — | . | . | . | 1 | 11 |
| | Oct. 27 | . | . | . | . | . | 14 | 5 | 13 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 37 |
| | Nov. 3 | . | . | . | . | . | 10 | 2 | 12 | . | . | . | . | . | — | . | — | . | . | 3 | . | 27 |
| | Nov. 10 | . | . | . | . | . | 12 | 2 | 14 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 30 |
| Co. Borough of Limerick | Oct. 20 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Oct. 20 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 3 |
| | Oct. 27 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 3 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 10th November, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 10th November, | | | |
|---|---|---|---|---|---|---|---|
| | Oct. 20 | Oct. 27 | Nov. 3 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 6 | 5 | 4 | 1 | . | . | 5 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... | . | . | . | . | . | . | . |
| Scarlet Fever ... ... | 130 | 144 | 146 | 26 | 19 | . | 153* |
| Diphtheria ... ... ... | 37 | 51 | 58 | 5 | 16 | . | 47 |
| Pneumonia ... ... | 24 | 23 | 22 | 5 | 4 | . | 23 |

* Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLÍ.

CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*20adh lá de mhí na Samhna,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13·1 and 13·9; Dublin Registration Area, 14·2 and 14·8; Dublin County Borough, 15·1 and 14·9; Cork, 11·3 and 12·0; Limerick, 18·5 and 16·2; and Waterford 17·6 and 15·7.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·7 per 1,000. Among the 17 deaths registered from all causes for Cork was one from diphtheria.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 199—108 boys and 91 girls—and the deaths to 134—57 males and 77 females.

The deaths registered, omitting the deaths (numbering 19) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 14·2 per 1,000 of the population. During the forty-six weeks ended with Saturday last, the death rate averaged 14·6, and was 3·0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-six weeks was 16·6, and during the corresponding periods of the preceding ten years 19·2.

Included in the 115 deaths appertaining to the Area are one from diphtheria, 3 from influenza, and 6 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were 2, 0 and 0; deaths from influenza were 2, 0 and 0; and deaths from diarrhœa and enteritis of children under 2 years were 5, 2 and 4.

Tuberculous disease caused 9 deaths (7 of which were from pulmonary tuberculosis, one from tuberculous meningitis and one from tuberculosis of kidneys), as against 14, 10 and 16 from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 13 by diseases of the heart.

There were 13 deaths from pneumonia, comprising 5 from broncho-pneumonia, 5 from lobar-pneumonia, and 3 from pneumonia (not otherwise defined). Bronchitis caused 8 deaths.

Among deaths of infants under one year of age, 2 were due to bronchitis, 2 to broncho-pneumonia, one to lobar pneumonia, one to pneumonia, 6 to diarrhœa and enteritis, 2 to premature birth, one to congenital malformation and 2 to congenital debility.

Twenty-six of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 20 being infants under one year, of whom 6 were under one month old, and 38 deaths were those of persons aged 65 years and upwards, of whom 29 were 70 years of age or over.

Of the 115 deaths recorded, 44 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 17th November, in 107 large English towns (including London, in which the rate was 11·7) was equal to an average annual death-rate of 11·3 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14·0 per 1,000 persons living, the rate for Glasgow being 14·5, and for Edinburgh 13·7.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended Saturday, 17th November, 1928, in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (b) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (c). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 22·6 | 13·1 | 0·7 | 283 | 164 | 27 | 54 | · | · | · | · | · | · | 2 | · | 3 | 11 | 2 | 19 | 16 | 15 | 7 | 1 | 4 | 64 | 4 | ° · | ° · | ° · | ° · | ° · | ° · | ° · |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 22.4 | 14·2 | 0·9 | 181 | 115 | 20 | 38 | · | · | · | · | · | · | 1 | · | 3 | 7 | 2 | 14 | 13 | 12 | 6 | · | 3 | 44 | 1 | (d)63·0 | 33·0 | 54·3 | 41·6 | 48·0 | 0·93 | 22·8 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 24·7 | 15·1 | 1·1 | 151 | 92 | 15 | 29 | · | · | · | · | · | · | 1 | · | 2 | 7 | 2 | 8 | 10 | 11 | 6 | · | 2 | 37 | 1 | (e)62·2 / (f)63·8 | 38·9 / 35·0 | 54·4 / 55·0 | 45·1 / 42·1 | 49·8 / 48·6 | 0·80 / 0·96 | · / — |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 16·7 | 15·4 | · | 13 | 12 | 2 | 6 | · | · | · | · | · | · | · | · | 1 | · | · | 5 | · | · | · | · | · | 3 | · | · | · | · | · | · | · | · |
| PEMBROKE ,, | 33,800 | 21·4 | 17·0 | 9·3 | · | 11 | 6 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · |
| BLACKROCK ,, | 10,000 | 9·0 | 10·4 | 5.2 | · | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 10·9 | 10·9 | · | 4 | 4 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 3 | 1 | · | · | · | · | · | 67 | 37 | 62·8 | 48·0 | 55·4 | 0·63 | 24·0 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 21·3 | 11·3 | 0·7 | 32 | 17 | 2 | 7 | · | · | · | · | · | · | 1 | · | · | 1 | · | 3 | · | · | · | · | · | 11 | · | · | · | · | · | · | · | · |
| LIMERICK ,, ... | 39,448 | 16·5 | 15·9 | 18·5 | · | 12 | 14 | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 3 | 2 | · | · | · | 6 | 1 | · | · | · | · | · | · | · |
| WATERFORD ,, ... | 26,647 | 18·5 | 27·4 | 17·6 | 2.0 | 14 | 9 | 3 | 2 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | 1 | 1 | · | · | · | · | · | · | · |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 5 | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 53 | 32 | 52·0 | 38·0 | 45·0 | 2·47 | — |
| DUNDALK ,, ... | 13,996 | 9·8 | | | | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 2 | 3 | · | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 5 | 2 | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 24 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | 1 | · | (g) 60 | 31 | 53·0 | 39·0 | 46·0 | 1·47 | 12·6 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 4 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 61 | 34 | 54·1 | 41·2 | 47·6 | 1·28 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 21·6 | 15·3 | 2·4 | 172 | 122 | 18 | 34 | · | · | · | 13 | · | 2 | · | · | 1 | 9 | 3 | 7 | 3 | 11 | 4 | 3 | 4 | 32 | 2 | · | · | · | · | · | · | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 27·7 | 11·5 | 3·5 | 24 | 10 | 2 | 3 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 2 | · | · | 4 | · | · | · | · | · | · | · | · |
| LONDON ... ... | 4,541,000 | — | 16·1 | 11·7 | — | 1,404 | 1,016 | 105 | 414 | 1 | · | · | · | · | 4 | 8 | · | 12 | 72 | 12 | 133 | 73 | 52 | 18 | 60 | 92 | 576 | · | 60 | 32 | 56·9 | 45·1 | 51·0 | 0·79 | 15.2 |
| EDINBURGH ... ... | 426,300 | — | — | 13·7 | 0·2 | 127 | 112h | 6 | 49 | · | · | · | · | 1 | · | · | · | 1 | — | — | — | 20 | | 1 | 5 | — | — | — | 61·0 | 39·0 | 52·0 | 43·3 | 47·6 | 0·27 | 19·7 |
| GLASGOW ... ... | 1,060,500 | — | — | 14·5 | 0·5 | 463 | 294 | 59 | 90 | · | · | · | · | 1 | 1 | 2 | · | 5 | — | — | — | 73 | | 7 | 15 | — | — | — | 59·2 | 41·0 | 51·5 | 44·1 | 47·8 | 0·86 | 8·3 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases ‡ | Total Deaths. | Deaths. Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 9·0 | · | 6 | 1 | · | · | · | · | · | 2 | 3 | · | · | · | · | · | · | · | · | · | · | · | 2 | 2 | · | · | · | 2 | · | 4 | · | · |
| " 1, W. ... ... | 42,300 | 11·1 | 2·5 | 9 | 1 | 1 | · | · | · | 2 | 3 | 2 | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | · | · | 1 | · | 5 | · | 5 | · | 1 |
| " 2 ... ... | 26,200 | 17·9 | · | 9 | 1 | · | 1 | 1 | · | 3 | 2 | 1 | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 1 | 3 | · | · | 3 | · | 2 | 1 | · |
| " 3 ... ... | 33,000 | 11·1 | · | 7 | 1 | · | · | · | · | 1 | 3 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | 4 | · | · | 2 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 7.8 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · |
| Coolock and Drumcondra, part of | 18,700 | 13·9 | · | 5 | · | · | · | · | · | · | 3 | 2 | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | · | · | · | 2 | · | 1 | · | · |
| Finglas and Glasnevin, part of ... | 11,500 | 13·6 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | 2 | · | · | · | · |
| South City, No. 1 ... ... | 41,600 | 11·3 | 1·3 | 9 | 3 | · | · | · | · | 1 | 2 | 3 | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | 1 | 1 | 6 | 1 | 1 | 1 | · |
| " 2 ... ... | 14,200 | 36·7 | 3·7 | 10 | 2 | 1 | 1 | · | 1 | 2 | 1 | 2 | · | · | · | · | · | · | · | · | 1 | 3 | · | · | 1 | · | 1 | · | 4 | · | 5 | 3 | · |
| " 3 ... ... | 44,900 | 16·3 | 2·3 | 14 | 3 | · | · | · | 1 | 1 | 5 | 4 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | 1 | 1 | 2 | · | 8 | 1 | 3 | 1 | · |
| " 4 ... ... | 33,400 | 18·7 | 1·6 | 12 | 2 | 1 | · | · | · | 1 | 2 | 6 | · | · | · | · | · | · | · | · | · | · | · | 1 | 2 | 2 | 1 | · | 6 | · | 4 | · | · |
| New Kilmainham ... ... | 11,300 | 32·6 | · | 7 | 1 | 1 | · | · | · | 1 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | 1 | · | · | 1 | 2 | · | · | 2 | · | 4 | · | · |
| Urban Districts. Rathmines and Rathgar ... ... | 40,500 | 15·4 | · | 12 | 2 | · | · | · | · | · | 4 | 6 | · | · | · | · | · | · | · | · | 1 | · | · | 5 | · | · | · | · | 6 | · | 3 | · | · |
| Pembroke ... ... ... | 33,800 | 9·3 | · | 6 | 1 | · | · | · | 1 | 1 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 5 | 1 | 3 | · | · |
| Blackrock ... ... ... | 10,000 | 5·2 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · |
| Dún Laoghaire ... ... ... | 19,200 | 10·9 | · | 4 | 2 | · | · | 1 | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · |
| Total County Borough of Dublin | 318,700 | 15·1 | 1·1 | 92 | 15 | 4 | 2 | 1 | 2 | 12 | 27 | 29 | · | · | · | · | · | · | 1 | · | 2 | 7 | 2 | 8 | 10 | 11 | 6 | · | 45 | 2 | 29 | 8 | 1 |
| Total Urban Districts ... | 103,500 | 11·6 | · | 23 | 5 | · | · | 1 | 1 | 1 | 6 | 9 | · | · | · | · | · | · | · | · | 1 | · | · | 6 | 3 | 1 | · | · | 12 | 1 | 6 | 1 | · |
| Total Dublin Registration Area | 422,200 | 14·2 | 0·9 | 115 | 20 | 4 | 2 | 2 | 3 | 13 | 33 | 38 | · | · | · | · | · | · | 1 | · | 3 | 7 | 2 | 14 | 13 | 12 | 6 | · | 57 | 3 | 35 | 9 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 19 | 1 | · | 1 | 1 | 1 | 2 | 12 | 1 | · | · | · | · | · | · | · | · | 1 | · | · | 4 | 2 | 1 | · | 3 | 8 | 3 | 16 | 3 | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... ... | 12,837 | 4·1 | · | 1 | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · |
| " 2 ... ... | 11,208 | 9.3 | · | 2 | · | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 1 | · | 1 | · | · |
| " 3 ... ... | 10,971 | 14·3 | · | 3 | 1 | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | 1 | · | · |
| " 4 ... ... | 8,642 | 21·1 | · | 4 | · | · | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · | 2 | · | 1 | 2 | · |
| " 5 ... ... | 5,613 | 18·6 | · | 2 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | · | · |
| " 6 ... ... | 12,005 | 8·7 | 4·3 | 2 | · | · | · | 1 | · | · | 1 | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | · | · |
| " 7 ... ... | 17,214 | 9·1 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 3 | · | · | · | · | 12 | · | 8 | 3 | · |
| Total County Borough of Cork | 78,490 | 11·3 | 0·7 | 17 | 2 | · | · | 1 | · | 1 | 6 | 7 | · | · | · | · | · | · | 1 | · | · | 1 | · | 3 | · | · | · | · | 12 | · | 8 | 3 | · |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 17th November, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Oct. 27 | . | . | . | . | — | 24 | — | 16 | . | . | — | . | . | . | 3 | . | . | — | . | 26 | 69 |
| | Nov. 3 | 1 | . | . | . | — | 19 | — | 7 | . | . | — | . | . | . | 5 | . | . | — | . | 13 | 45 |
| | Nov. 10 | . | . | . | . | — | 29 | — | 6 | 2 | 1 | — | . | . | . | 7 | . | . | — | . | 13 | 58 |
| | Nov. 17 | . | . | . | . | — | 32 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 9 | 50 |
| Rathmines & Rathgar Urban District | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 10 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 17 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Pembroke Urban District | Oct. 27 | . | . | . | . | . | 4 | 1 | 2 | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 3 | . | . | . | . | . | 7 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 10 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | . | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| Blackrock Urban District | Oct. 27 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | . | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Oct. 27 | . | . | . | . | . | 14 | 5 | 13 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 37 |
| | Nov. 3 | . | . | . | . | . | 10 | 2 | 12 | . | . | . | . | . | — | . | — | . | . | 3 | . | 27 |
| | Nov. 10 | . | . | . | . | . | 12 | 2 | 14 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 30 |
| | Nov. 17 | . | . | . | . | . | 9 | 4 | 15 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 33 |
| Co. Borough of Limerick | Oct. 27 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Nov. 3 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 17 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Co. Borough of Waterford | Oct. 27 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 3 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | — | 5 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 5 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 17th November, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 17th November, | | | |
|---|---|---|---|---|---|---|---|
| | Oct. 27 | Nov. 3 | Nov. 10 | No. admitted. | Discharged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 5 | 4 | 5 | . | 1 | . | 4 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | . | . | . | 1 | . | . | 1 |
| Scarlet Fever ... ... | 144 | 146 | 153 | 32 | 21 | . | 164* |
| Diphtheria ... ... ... | 51 | 58 | 47 | 13 | 7 | 1 | 52 |
| Pneumonia ... ... | 23 | 22 | 23 | 4 | 5 | 1 | 21 |

* Exclusive of 23 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LÉ H-AGHAIDH NA SEIRBHÍSE PUIBLI.

CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
27*adh lá de mhi na Samhna*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 15·5 and 14·1; Dublin Registration Area, 14·2 and 14·4; Dublin County Borough, 14·4 and 14·7; Cork, 19·3 and 14·1; Limerick, 7·9 and 14·5; and Waterford 29·4 and 18·6.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0·8 per 1,000. Among the 29 deaths registered from all causes for Cork was one from diphtheria, and 2 from diarrhœa and enteritis of children under 2 years; one of 6 deaths for Limerick was from whooping-cough; and the only death registered for Wexford was from measles.

### DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 199—99 boys and 100 girls—and the deaths to 124—65 males and 59 females.

The deaths registered, omitting the deaths (numbering 9) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 14·2 per 1,000 of the population. During the forty-seven weeks ended with Saturday last, the death rate averaged 14·6, and was 3·0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the forty-seven weeks was 16·6, and during the corresponding periods of the preceding ten years 19·2.

Included in the 115 deaths appertaining to the Area are 2 from diphtheria, 3 from influenza, and 2 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were 0, 0 and one; deaths from influenza were 0, 0 and 3; and deaths from diarrhœa and enteritis of children under 2 years were 2, 4 and 6.

Tuberculous disease caused 8 deaths (6 of which were from pulmonary tuberculosis, one from tuberculous meningitis and one from tubercular nephritis), as against 10, 16 and 9 from all forms of tuberculosis in the three weeks preceding.

Fifteen deaths were caused by cancer, and 7 by diseases of the heart.

There were 15 deaths from pneumonia, comprising 12 from broncho-pneumonia, one from lobar-pneumonia, and 2 from pneumonia (not otherwise defined). Bronchitis caused 14 deaths.

Among deaths of infants under one year of age, one was due to influenza, one to meningitis, 4 to convulsions, 2 to bronchitis, 7 to broncho-pneumonia, 2 to diarrhœa and enteritis, 2 to premature birth, 2 to congenital malformation and 4 to congenital debility.

Forty of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 26 being infants under one year, of whom 6 were under one month old, and 29 deaths were those of persons aged 65 years and upwards, of whom 17 were 70 years of age or over.

Of the 115 deaths recorded, 43 occurred in hospitals and other public institutions.

#### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 24th November, in 107 large English towns (including London, in which the rate was 9·9) was equal to an average annual death-rate of 10·8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13·7 per 1,000 persons living, the rate for Glasgow being 14·8, and for Edinburgh 13·9.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 24th November, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS. | Population. Total (*b*) | Population. Persons to an Acre. | Annual Rate per 1,000 Persons Represented by Births | Annual Rate per 1,000 Persons Represented by Deaths. From all Causes. | Annual Rate per 1,000 Persons Represented by Deaths. From Principal Epidemic Diseases. (*c*). | Births. Total Number. | Deaths. Total Number. | Deaths. Under 1 year of Age. | Deaths. At 65 years and upwards. | Caused by. Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of the Respiratory System. Pneumonia. | Diseases of the Respiratory System. Other. | Diarrhœa and Enteritis of children under 2 years of age. | Violence. | Inquest Cases. | No. of Deaths in Public Institutions. | Number of Uncertified Deaths. | Meteorology. Air Temperature. Absolute Highest. | Absolute Lowest. | Mean Maximum (A). | Mean Minimum (B). | Mean of (A) and (B). | Rainfall in Inches. | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... ... | 651,619 | 19.2 | 19·8 | 15·5 | 0·8 | 247 | 194 | 38 | 49 | . | . | . | 1 | . | 1 | 3 | . | 4 | 11 | 3 | 21 | 19 | 22 | 5 | 5 | 4 | 77 | 7 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... ... | 422,200 | 29·7 | 22.4 | 14·2 | 0·5 | 181 | 115 | 26 | 29 | . | . | . | | . | . | 2 | . | 3 | 6 | 2 | 15 | 15 | 15 | 2 | 3 | 2 | 43 | 5 | (*d*)59·9 | 37·0 | 54·9 | 41·9 | 48·4 | 1·38 | 7·7 |
| DUBLIN CO. BOROUGH | 318,700 | 38·1 | 24·5 | 14·4 | 0·7 | 150 | 88 | 22 | 17 | . | . | . | . | . | . | 2 | . | 2 | 5 | 2 | 10 | 8 | 13 | 2 | 1 | . | 37 | 5 | (*e*)59·2<br>(*f*)60·6 | 39·8<br>33·0 | 55·3<br>56·3 | 43·9<br>42·0 | 49·6<br>49·2 | 1·16<br>1·16 | .<br>— |
| RATHMINES & RATHGAR URBAN DISTRICT ... | 40,500 | 23·7 | 16·7 | 12·9 | . | 13 | 10 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | 4 | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21·4 | 10·8 | 15·4 | . | 7 | 10 | . | 6 | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 3 | 2 | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9·0 | 10·4 | 15.6 | . | 2 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DÚN LAOGHAIRE ,, ... | 19,200 | 13·3 | 24·4 | 10·9 | . | 9 | 4 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 60 | 39 | 59·0 | 44·3 | 51·7 | 1·02 | 7·7 |
| CORK CO. BOROUGH ... | 78,490 | 29·2 | 12·6 | 19·3 | 2·0 | 19 | 29 | 7 | 7 | . | . | . | . | . | . | 1 | . | . | 1 | 1 | 2 | 3 | 4 | 2 | 1 | 1 | 14 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... | 39,448 | 16·5 | 21·1 | 7·9 | 1.3 | 16 | 6 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... | 26,647 | 18·5 | 11.7 | 29.4 | . | 6 | 15 | 2 | 4 | . | . | . | . | . | . | . | . | 1 | 2 | . | 2 | . | 2 | . | . | . | 6 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | 56 | 32 | 53·0 | 34·0 | 43·5 | 2·58 | — |
| DUNDALK ,, ... | 13,996 | 9·8 | | | | 7 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... | 12,716 | 8·6 | | | | 3 | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... | 11,879 | 25·2 | | | | 6 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... | 11,437 | 3·9 | | | | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | (*g*) 57 | 34 | 53·0 | 42·0 | 47·5 | 2·54 | 5·4 |
| TRALEE ,, ... | 10,533 | 17·8 | | | | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... | 10,046 | 10·9 | | | | 2 | 7 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 3 | . | 56 | 36 | 55·1 | 42·0 | 48·5 | 1·77 | — |
| BELFAST CO. BOROUGH | 415,151 | 28·1 | 18·1 | 14·2 | 1·8 | 144 | 113 | 17 | 33 | 1 | . | . | 10 | . | 1 | . | . | 1 | 4 | 3 | 14 | 8 | 11 | 2 | 3 | 4 | 42 | 1 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... | 45,164 | 20·5 | 20·8 | 9·2 | . | 18 | 8 | . | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | 4 | . | . | . | . | . | . | . | . |
| LONDON ... ... | 4,541,000 | — | 15·7 | 9·9 | — | 1,370 | 866 | 76 | 387 | . | . | . | . | 1 | 4 | 5 | . | 9 | 73 | 14 | 124 | 55 | 50 | 9 | 48 | 74 | 564 | . | 58 | 41 | 56·1 | 45·9 | 51·0 | 0·53 | 4.9 |
| EDINBURGH ... ... | 426,300 | — | — | 13·9 | 0·1 | 145 | 113 | 15 | 52 | . | . | . | . | . | . | . | . | 3 | — | — | — | 22 | | 1 | 3 | — | — | — | 57·0 | 39·0 | 52·1 | 42·0 | 47·1 | 1·54 | 9·2 |
| GLASGOW ... ... | 1,060,500 | — | — | 14·8 | 0·5 | 414 | 301*h* | 52 | 94 | . | . | . | . | . | 1 | 3 | . | 6 | — | — | — | 80 | | 6 | 14 | — | — | — | 56·7 | 37·0 | 53·0 | 42·3 | 47·6 | 3·13 | 3·2 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken

the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths. From all causes | From principal Epidemic Diseases‡ | Total Deaths. | Under 1 year. | 1 and under 2. | 2 and under 5. | 5 and under 15. | 15 and under 25. | 25 and under 45. | 45 and under 65. | 65 and upwards. | Caused by: Enteric Fever. | Typhus. | Small-pox. | Measles. | Scarlet Fever. | Whooping-cough. | Diphtheria. | Dysentery. | Influenza. | Tuberculosis. Pulmonary. | Tuberculosis. Other Forms. | Cancer. | Diseases of Respiratory System. Pneumonia. | Diseases of Respiratory System. Other. | Diarrhœa and Enteritis of Children under 2 years. | Violence. | Other Causes. | Inquest Cases. | In Institutions. In Hospitals, Prisons and Lunatic Asylums. | In Institutions. In Workhouse Hospitals or Co. Homes. | Number of Uncertified Deaths. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts. North City, No. 1, E. ... | 34,900 | 13·4 | · | 9 | 5 | · | · | · | · | · | 3 | 1 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | · | 1 | · | · | 6 | · | 2 | · | 2 |
| " 1, W. ... | 42,300 | 19·7 | 1·2 | 16 | 7 | 1 | · | · | 1 | 3 | 2 | 2 | · | · | · | · | · | · | · | · | 1 | 2 | 1 | 1 | 1 | 3 | 1 | · | 6 | · | 2 | 5 | · |
| " 2 ... | 26,200 | 17·9 | · | 9 | 3 | · | 1 | 1 | · | 1 | 1 | 2 | · | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | 1 | 4 | · | 2 | 2 | · |
| " 3 ... | 33,000 | 11·1 | ·6 | 7 | · | · | 1 | · | · | · | 5 | 1 | · | · | · | · | · | · | 1 | · | · | · | · | 2 | 1 | 1 | · | · | 2 | · | 3 | 2 | · |
| Clontarf and Howth, No. 1, part of | 6,700 | 7.8 | · | 1 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | · | · | · | · | · |
| Coolock and Drumcondra, part of | 18,700 | 13·9 | · | 5 | · | 1 | · | · | · | · | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 1 | · | · | 2 | · | 2 | · | 1 |
| Finglas and Glasnevin, part of ... | 11,500 | 9·1 | · | 2 | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | 1 | · | · | · | · |
| South City, No. 1 ... | 41,600 | 13·8 | 1·3 | 11 | 1 | 1 | 3 | · | · | · | 4 | 2 | · | · | · | · | · | · | 1 | · | · | · | · | · | · | 3 | · | · | 7 | · | 4 | 2 | · |
| " 2 ... | 14,200 | 22·0 | · | 6 | 1 | · | · | · | 1 | · | 2 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | 3 | · | 2 | 1 | 1 |
| " 3 ... | 44,900 | 7·0 | · | 6 | 1 | · | · | · | · | 1 | 2 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | 2 | · | · | 2 | · | · | 1 | · |
| " 4 ... | 33,400 | 21·9 | · | 14 | 3 | 1 | 2 | · | 2 | · | 4 | 2 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 1 | · | · | · | 10 | · | 6 | 1 | 1 |
| New Kilmainham ... | 11,300 | 9·3 | 4·7 | 2 | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · |
| Urban Districts. Rathmines and Rathgar ... | 40,500 | 12·9 | · | 10 | 4 | 1 | · | · | · | · | 4 | 1 | · | · | · | · | · | · | · | · | · | 1 | · | 2 | 4 | · | · | 1 | 2 | 1 | 3 | · | · |
| Pembroke ... | 33,800 | 15·4 | · | 10 | · | 1 | · | · | 1 | 1 | 1 | 6 | · | · | · | · | · | · | · | · | 1 | · | · | 1 | 3 | 2 | · | 1 | 2 | 1 | 3 | · | · |
| Blackrock ... | 10,000 | 15·6 | · | 3 | · | · | · | · | · | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 2 | · | · | · | · |
| Dún Laoghaire ... | 19,200 | 10·9 | · | 4 | · | · | · | · | · | · | 1 | 3 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | · | · | 3 | · | · | · | · |
| Total County Borough of Dublin | 318,700 | 14·4 | 0·7 | 88 | 22 | 5 | 7 | 1 | 4 | 6 | 26 | 17 | · | · | · | · | · | · | 2 | · | 2 | 5 | 2 | 10 | 8 | 13 | 2 | 1 | 43 | · | 23 | 14 | 5 |
| Total Urban Districts ... | 103,500 | 13·6 | · | 27 | 4 | 2 | · | · | 1 | 1 | 7 | 12 | · | · | · | · | · | · | · | · | 1 | 1 | · | 5 | 7 | 2 | · | 2 | 9 | 2 | 6 | · | · |
| Total Dublin Registration Area | 422,200 | 14·2 | 0·5 | 115 | 26 | 7 | 7 | 1 | 5 | 7 | 33 | 29 | · | · | · | · | · | · | 2 | · | 3 | 6 | 2 | 15 | 15 | 15 | 2 | 3 | 52 | 2 | 29 | 14 | 5 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 9 | 2 | · | · | 3 | · | 1 | 2 | 1 | · | · | · | · | · | · | · | · | · | · | 1 | 1 | 1 | · | · | · | 6 | · | 9 | · | · |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts. Cork Urban, No. 1 ... | 12,837 | 12·2 | · | 3 | 1 | · | · | · | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | · | · | 2 | · | 1 | · | · |
| " 2 ... | 11,208 | 14.0 | · | 3 | 1 | · | · | · | · | · | · | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | · | 1 | · | · | 1 | · | 1 | · | · |
| " 3 ... | 10,971 | 19·0 | · | 4 | 1 | · | · | 1 | · | 1 | · | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 4 | · | 1 | 1 | 1 |
| " 4 ... | 8,642 | 30·2 | 12·1 | 5 | 1 | · | · | 1 | 1 | · | 2 | · | · | · | · | · | · | · | 1 | · | · | 1 | 1 | · | · | 1 | 1 | · | · | · | 1 | 3 | · |
| " 5 ... | 5,613 | 18·6 | · | 2 | · | · | · | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | · | 2 | · | · | 1 | · |
| " 6 ... | 12,005 | 17·4 | 4·3 | 4 | 1 | · | · | 1 | · | · | 1 | 1 | · | · | · | · | · | · | · | · | · | · | · | · | · | 1 | 1 | · | 2 | · | 1 | · | · |
| " 7 ... | 17,214 | 24·2 | · | 8 | 2 | 1 | 1 | · | 1 | · | 1 | 2 | · | · | · | · | · | · | · | · | · | · | · | 1 | 3 | · | · | 1 | 3 | 1 | 3 | 1 | · |
| Total County Borough of Cork | 78,490 | 19·3 | 2·0 | 29 | 7 | 1 | 1 | 3 | 2 | 3 | 5 | 7 | · | · | · | · | · | · | 1 | · | · | 1 | 1 | 2 | 3 | 4 | 2 | 1 | 14 | 1 | 8 | 6 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census for 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 24th November, 1928,** and during each of the preceding three weeks. A dash ( — ) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts. | Week ended | Enteric Fever. | Typhus. | Pyrexia. | Small-pox. | Measles | Scarlet Fever. | Whooping-cough. | Diphtheria (including Membranous Croup). | Erysipelas. | Puerperal Fever. | Diarrhœal Diseases. | Dysentery. | Malaria. | Ophthalmia Neonatorum. | Acute Primary Pneumonia and Acute Influenzal Pneumonia. | Cerebro-spinal Fever. | Acute Poliomyelitis. | Encephalitis Lethargica. | Varicella. | Tuberculosis. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Nov. 3 | 1 | . | . | . | — | 19 | — | 7 | . | . | — | . | . | . | 5 | . | . | — | . | 13 | 45 |
| | Nov. 10 | . | . | . | . | — | 29 | — | 6 | 2 | 1 | — | . | . | . | 7 | . | . | — | . | 13 | 58 |
| | Nov. 17 | . | . | . | . | — | 32 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 9 | 50 |
| | Nov. 24 | . | . | . | . | — | 21 | — | 11 | . | . | — | . | . | . | 3 | . | . | — | . | 13 | 48 |
| Rathmines & Rathgar Urban District | Nov. 3 | . | . | . | . | — | . | — | 2 | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 10 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 17 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Nov. 3 | . | . | . | . | . | 7 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 7 |
| | Nov. 10 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | . | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 24 | 1 | . | . | . | . | 3 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| Blackrock Urban District | Nov. 3 | . | . | . | . | . | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Nov. 3 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Nov. 3 | . | . | . | . | . | 10 | 2 | 12 | . | . | . | . | . | — | . | — | . | . | 3 | . | 27 |
| | Nov. 10 | . | . | . | . | . | 12 | 2 | 14 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 30 |
| | Nov. 17 | . | . | . | . | . | 9 | 4 | 15 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 33 |
| | Nov. 24 | . | . | . | . | . | 4 | . | 9 | . | . | . | . | . | — | . | — | . | . | . | . | 13 |
| Co. Borough of Limerick | Nov. 3 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 17 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Nov. 3 | . | . | . | . | — | 4 | — | 1 | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | — | 5 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 24th November, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES. | No. of Cases in Hospital at close of week ended | | | Week ended 24th November, | | | |
|---|---|---|---|---|---|---|---|
| | Nov. 3 | Nov. 10 | Nov. 17 | No. admitted. | Dis-charged. | Died. | No. under treatment at close of week. |
| Enteric Fever ... ... | 4 | 5 | 4 | . | 1 | . | 3 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | | . | . | . | . | . | . |
| Measles ... .. ... | . | . | 1 | 3 | 1 | . | 3 |
| Scarlet Fever .. ... | 146 | 153 | 164 | 22 | 18 | . | 168* |
| Diphtheria ... ... ... | 58 | 47 | 52 | 16 | 11 | 2 | 55 |
| Pneumonia ... ... | 22 | 23 | 21 | 6 | 2 | 1 | 24 |

* Exclusive of 20 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE:—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Éireann will be carried out in the Detailed Annual Report.

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LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

# CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DÚN LAOGHAIRE

AND TO

## TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

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*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*4adh lá de mhi na Nodhlag,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13.9 and 14.7 ; Dublin Registration Area, 15.2 and 15.0 ; Dublin County Borough, 15.2 and 15.0 ; Cork, 12.6 and 15.0 ; Limerick, 14.5 and 15.2 ; and Waterford 7.8 and 18.1.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0.5 per 1,000. Among the 19 deaths registered from all causes for Cork was one from diphtheria ; and one of 11 deaths for Limerick was from whooping-cough.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 261—135 boys and 126 girls—and the deaths to 135—56 males and 79 females.

The deaths registered, omitting the deaths (numbering 12) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15.2 per 1,000 of the population. During the forty-eight weeks ended with Saturday last, the death rate averaged 14.6, and was 2.9 below the mean rate for the corresponding portions of the ten years 1918-27. The rate for all deaths registered during the forty-eight weeks was 16.6 and during the corresponding periods of the preceding ten years 19.2.

Included in the 123 deaths appertaining to the Area are one from whooping-cough, one from influenza, and one from diarrhœa and enteritis of a child under 2 years. In the three preceding weeks deaths from whooping-cough were one, 0 and 0 ; deaths from influenza were 0, 3 and 3 ; and deaths from diarrhœa and enteritis of children under 2 years were 4, 6 and 2. One death from meningococcal meningitis was registered.

Tuberculous disease caused 10 deaths (9 of which were from pulmonary tuberculosis, and one from tuberculous meningitis) as against 16, 9 and 8 from all forms of tuberculosis in the three weeks preceding.

Fourteen deaths were caused by cancer, and 14 by diseases of the heart.

There were 19 deaths from pneumonia, comprising 14 from broncho-pneumonia, one from lobar-pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 10 deaths.

Five accidental deaths were registered, 2 of which were due to scalds, one to burns, and one to injuries caused by a motor-vehicle. There was also one death by suicide.

Among deaths of infants under one year of age, one was due to meningococcal meningitis, one to convulsions, one to bronchitis, 5 to broncho-pneumonia, 2 to pneumonia, one to diarrhœa and enteritis, 5 to premature birth, and 4 to congenital debility.

Thirty-three of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 22 being infants under one year, of whom 9 were under one month old, and 44 deaths were those of persons aged 65 years and upwards, of whom 28 were 70 years of age or over.

Of the 123 deaths recorded, 46 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 1st December, in 107 large English towns (including London, in which the rate was 10.9) was equal to an average annual death-rate of 10.8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13.7 per 1,000 persons living, the rate for Glasgow being 13.9 and for Edinburgh 15.2.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 1st December, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS | Population: Total (b) | Population: Persons to an Acre | Annual Rate per 1,000 Persons Represented by: Births | Annual Rate per 1,000 Persons Represented by: Deaths: From all Causes | Annual Rate per 1,000 Persons Represented by: Deaths: From Principal Epidemic Diseases. (c). | Births: Total Number | Deaths: Total Number | Deaths: Under 1 year of Age | Deaths: At 65 years and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of the Respiratory System: Pneumonia | Diseases of the Respiratory System: Other | Diarrhœa and Enteritis of children under 2 years of age. | Violence | Inquest Cases | No. of Deaths in Public Institutions | Number of Uncertified Deaths | Meteorology: Air Temperature: Absolute Highest | Absolute Lowest | Mean Maximum (A) | Mean Minimum (B) | Mean of (A) and (B) | Rainfall in Inches | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... | 651,619 | 19.2 | 27.3 | 13.9 | 0.5 | 341 | 174 | 32 | 63 | . | . | . | . | . | 2 | 1 | . | 1 | 13 | 2 | 15 | 20 | 19 | 3 | 6 | 6 | 59 | 3 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... | 422,200 | 29.7 | 29.8 | 15.2 | 0.2 | 241 | 123 | 22 | 44 | . | . | . | . | . | 1 | . | . | 1 | 9 | 1 | 14 | 19 | 13 | 1 | 6 | 6 | 46 | 1 | (d)53.2 | 31.0 | 49.4 | 39.4 | 44.4 | 0.07 | 15.0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)53.7 | 35.2 | 49.3 | 40.9 | 45.1 | 0.03 | 8.5 |
| DUBLIN CO. BOROUGH ... ... | 318,700 | 38.1 | 34.0 | 15.2 | 0.2 | 208 | 93 | 17 | 30 | . | . | . | . | . | 1 | . | . | 1 | 6 | . | 9 | 16 | 11 | ... | 6 | 6 | 41 | . | (f)54.0 | 32.0 | 50.4 | 39.4 | 44.9 | 0.11 | — |
| RATHMINES AND RATHGAR URBAN DISTRICT ... ... ... | 40,500 | 23.7 | 14.2 | 14.2 | . | 11 | 11 | . | 6 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, | 33,800 | 21.4 | 18.5 | 18.5 | 1.5 | 12 | 12 | 3 | 5 | . | . | . | . | . | . | . | . | . | 2 | . | 3 | 1 | 1 | 1 | . | . | 2 | 1 | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9.0 | 15.6 | 10.4 | . | 3 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DUN LAOGHAIRE ,, ... | 19,200 | 13.3 | 19.0 | 13.6 | . | 7 | 5 | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | 1 | . | 60 | 34 | 56.2 | 37.1 | 46.7 | 0.07 | 12.0 |
| CORK CO. BOROUGH ... ... | 78,490 | 29.2 | 19.3 | 12.6 | 0.7 | 29 | 19 | 1 | 10 | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 3 | . | . | . | 2 | 2 | . | . | . | . | . | . | . |
| LIMERICK ,, ... ... | 39,448 | 16.5 | 14.5 | 14.5 | 1.3 | 11 | 11 | 3 | 2 | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... ... | 26,647 | 18.5 | 21.5 | 7.8 | 2.0 | 11 | 4 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT ... | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 8 | 5 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | 3 | . | 54 | 31 | 52.0 | 37.0 | 44.5 | 0.66 | — |
| DUNDALK ,, ... ... | 13,996 | 9.8 | | | | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... ... | 12,716 | 8.6 | | | | 9 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... ... | 11,879 | 25.2 | | | | 7 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO ,, ... ... | 11,437 | 3.9 | | | | 8 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | (g) 55 | 34 | 51.0 | 40.0 | 45.5 | 0.89 | 7.8 |
| TRALEE ,, ... ... | 10,533 | 17.8 | | | | 4 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... ... | 10,046 | 10.9 | | | | 10 | 3 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | 55 | 34 | 42.5 | 40.5 | 41.5 | 0.16 | — |
| BELFAST CO. BOROUGH ... ... | 415,151 | 28.1 | 20.7 | 14.3 | 1.1 | 165 | 114 | 19 | 32 | . | . | . | 4 | . | 1 | 1 | . | . | 11 | 1 | 8 | 12 | 12 | 3 | 2 | 3 | 40 | 3 | . | . | . | . | . | . | — |
| LONDONDERRY ,, ... ... | 45,164 | 20.5 | 11.5 | 12.7 | . | 10 | 11 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| LONDON ... ... ... | 4,541,000 | — | 17.2 | 10.9 | — | 1,503 | 946 | 82 | 401 | . | . | . | . | 1 | 10 | 5 | . | 11 | 65 | 11 | 131 | 79 | 49 | 12 | 53 | 82 | 519 | 1 | 56 | 33 | 49.6 | 40.1 | 44.9 | 0.34 | 4.2 |
| EDINBURGH ... ... ... | 426,300 | — | — | 15.2 | 0.2 | 159 | 124 | 12 | 50 | . | . | . | . | 1 | . | 1 | . | 2 | — | — | — | 17 | | . | 10 | — | — | — | 53.0 | 35.0 | 46.9 | 39.3 | 43.1 | 0.02 | 24.8 |
| GLASGOW ... ... ... | 1,060,500 | — | — | 13.9 | 0.3 | 420 | 2817 | 58 | 90 | . | . | . | . | 1 | . | 3 | . | 5 | — | — | — | 69 | | 2 | 12 | — | — | — | 53.0 | 34.8 | 48.5 | 40.5 | 44.5 | 0.23 | 19.3 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated in the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree.

TABLE II.—Showing for the week ended **Saturday, 1st December, 1928**, the number of DEATHS of Residents of the several REGISTRARS' DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK; the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths: From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths: From certain Epidemic Diseases‡ | Total Deaths | Deaths: Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of Respiratory System: Pneumonia | Diseases of Respiratory System: Other | Diarrhœa and Enteritis of Children under 2 years | Violence | Other Causes | Inquest Cases | In Institutions: In Hospitals, Prisons and Lunatic Asylums | In Institutions: In Workhouse Hospitals or Co. Homes | Number of Uncertified Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts: North City, No. 1, E. | 34,900 | 17.9 | . | 12 | 2 | 1 | . | 1 | . | 2 | 3 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | 1 | . | 2 | 6 | 1 | 2 | . | . |
| „ 1, W. | 42,300 | 18.5 | . | 15 | . | 3 | 1 | . | . | 4 | 3 | 4 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 3 | 2 | . | 1 | 6 | . | 6 | 2 | . |
| „ 2 | 26,200 | 13.9 | 2.0 | 7 | 1 | 1 | . | . | . | 1 | 3 | 1 | . | . | . | . | . | 1 | . | . | 1 | . | . | 2 | 1 | . | . | . | 2 | . | 2 | 1 | . |
| „ 3 | 33.000 | 15.8 | . | 10 | . | . | . | 1 | . | . | 6 | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | 1 | . | 1 | 5 | 1 | 4 | 2 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 15.6 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . |
| Coolock and Drumcondra, part of | 18,700 | 13.9 | . | 5 | 1 | 1 | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | . | . | 1 | . | . | . | . |
| Finglas and Glasnevin, part of | 11,500 | 13.6 | . | 3 | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | . | . | . |
| South City, No. 1 | 41,600 | 15.0 | . | 12 | 3 | . | . | . | . | 1 | 2 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 1 | . | . | 9 | 1 | 2 | 5 | . |
| „ 2 | 14,200 | 14.7 | . | 4 | 2 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | 2 | . | . |
| „ 3 | 44,900 | 12.8 | . | 11 | 6 | . | . | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 3 | . | . | 6 | 1 | 4 | 1 | . |
| „ 4 | 33,400 | 15.6 | . | 10 | 2 | 2 | 1 | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 4 | 1 | . | 1 | 4 | 1 | 4 | 1 | . |
| New Kilmainham | 11,300 | 9.3 | . | 2 | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | 2 | . | . |
| Urban Districts: Rathmines and Rathgar | 40,500 | 14.2 | . | 11 | . | . | 1 | . | . | 2 | 2 | 6 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | 7 | . | 2 | . | . |
| Pembroke | 33,800 | 18.5 | 1.5 | 12 | 3 | . | . | . | 1 | . | 3 | 5 | . | . | . | . | . | . | . | . | . | 2 | . | 3 | 1 | 1 | 1 | . | 4 | . | 2 | . | 1 |
| Blackrock | 10,000 | 10.4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| Dun Laoghaire | 19,200 | 13.6 | . | 5 | 2 | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 3 | . | 1 | . | . |
| Total County Borough of Dublin | 318,700 | 15.2 | 0.2 | 93 | 17 | 8 | 2 | 2 | 1 | 10 | 23 | 30 | . | . | . | . | . | 1 | . | . | 1 | 6 | . | 9 | 16 | 11 | . | 6 | 43 | 6 | 29 | 12 | . |
| Total Urban Districts | 103,500 | 15.1 | 0.5 | 30 | 5 | . | 1 | . | 2 | 3 | 5 | 14 | . | . | . | . | . | . | . | . | . | 3 | 1 | 5 | 3 | 2 | 1 | . | 15 | . | 5 | . | 1 |
| Total Dublin Registration Area | 422,200 | 15.2 | 0.2 | 123 | 22 | 8 | 3 | 2 | 3 | 13 | 28 | 44 | . | . | . | . | . | 1 | . | . | 1 | 9 | 1 | 14 | 19 | 13 | 1 | 6 | 58 | 6 | 34 | 12 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 12 | 2 | . | 1 | . | 1 | 2 | 3 | 3 | . | . | . | . | 2 | . | . | . | . | . | 1 | 2 | . | . | . | . | 7 | . | 11 | 1 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts: Cork Urban, No. 1 | 12,837 | 20.3 | . | 5 | . | . | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | . | . | . |
| „ 2 | 11,208 | 14.0 | . | 3 | . | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 1 |
| „ 3 | 10,971 | 9.5 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| „ 4 | 8,642 | 24.1 | . | 4 | . | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | 2 | . | . | 1 | 1 |
| „ 5 | 5,613 | 9.3 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| „ 6 | 12,005 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| „ 7 | 17,214 | 12.1 | 3.0 | 4 | . | . | . | 1 | . | 1 | 1 | 1 | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | 2 | . | . | 1 | . |
| Total County Borough of Cork | 78,490 | 12.6 | 0.7 | 19 | 1 | . | . | 1 | . | 1 | 6 | 10 | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 3 | . | . | 13 | . | . | 2 | 2 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 1st December, 1928,** and during each of the preceding three weeks A dash (—) denotes that the disease in question is not notifiable in the District.

| Co. Boroughs and Urban Districts | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria (including Membranous Croup) | Erysipelas | Puerperal Fever | Diarrhœal Diseases | Dysentery | Malaria | Ophthalmia Neonatorum | Acute Primary Pneumonia and Acute Influenzal Pneumonia | Cerebro-spinal Fever | Acute Poliomyelitis | Encephalitis Lethargica | Varicella | Tuberculosis | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Nov. 10 | . | . | . | . | — | 29 | — | 6 | 2 | 1 | — | . | . | . | 7 | . | . | — | . | 13 | 58 |
| | Nov. 17 | . | . | . | . | — | 32 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 9 | 50 |
| | Nov. 24 | . | . | . | . | — | 21 | — | 11 | . | . | — | . | . | . | 3 | . | . | — | . | 13 | 48 |
| | Dec. 1 | . | . | . | . | — | 17 | — | 8 | . | . | — | . | . | 1 | 2 | . | . | — | . | 20 | 48 |
| Rathmines and Rathgar Urban District | Nov. 10 | . | . | . | . | — | . | — | 1 | 1 | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 17 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 1 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| Pembroke Urban District | Nov. 10 | . | . | . | . | . | . | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | . | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 24 | 1 | . | . | . | . | 3 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Dec. 1 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Nov. 10 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Nov. 10 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 17 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 1 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| Co. Borough of Cork | Nov. 10 | . | . | . | . | . | 12 | 2 | 14 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 30 |
| | Nov. 17 | . | . | . | . | . | 9 | 4 | 15 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 33 |
| | Nov. 24 | . | . | . | . | . | 4 | . | 9 | . | . | . | . | . | — | . | — | . | . | . | . | 13 |
| | Dec. 1 | . | . | . | . | . | 8 | 4 | 13 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 27 |
| Co. Borough of Limerick | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 17 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 1 | . | . | . | . | — | 3 | . | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| Co. Borough of Waterford | Nov. 10 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Nov. 17 | . | . | . | . | — | 5 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 1st December, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 1st December | | | |
|---|---|---|---|---|---|---|---|
| | Nov. 10 | Nov. 17 | Nov. 24 | No. admitted | Dis-charged | Died | No. under treatment at close of week |
| Enteric Fever ... ... ... | 5 | 4 | 3 | . | 1 | . | 2 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | . | 1 | 3 | 3 | 1 | . | 5 |
| Scarlet Fever ... ... ... | 153 | 164 | 168 | 27 | 28 | . | 167* |
| Diphtheria ... ... ... | 47 | 52 | 55 | 11 | 9 | . | 57 |
| Pneumonia ... ... ... | 23 | 21 | 24 | 3 | 6 | . | 21 |

* Exclusive of 15 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough, including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

(196). Wt. 7. 3. 165. 12/28. FALCONER.

LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

# CÚNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DUN LAOGHAIRE

AND TO

## TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 49, VOL. LXV.] WEEK ENDED SATURDAY, 8TH DECEMBER, 1928. [PRICE 1½*d* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
11*adh lá de mhi na Nodhlag*, 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 13.0 and 13.9 ; Dublin Registration Area, 13.5 and 14.3 ; Dublin County Borough, 14.4 and 14.8 ; Cork, 12.6 and 14.0 ; Limerick, 4.0 and 11.2 ; and Waterford 27.4 and 20.6.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0.7 per 1,000. Among the 19 deaths registered from all causes for Cork was one from whooping-cough and 2 from diarrhœa and enteritis of children under 2 years ; and of the 14 deaths for Waterford one was from whooping-cough, one from diphtheria, and one from diarrhœa and enteritis of a child under 2 years.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 223—109 boys and 114 girls—and the deaths to 123—62 males and 61 females.

The deaths registered, omitting the deaths (numbering 14) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 13.5 per 1,000 of the population. During the forty-nine weeks ended with Saturday last, the death rate averaged 14.6, and was 3.0 below the mean rate for the corresponding portions of the ten years 1918-27. The rate for all deaths registered during the forty-nine weeks was 16.6 and during the corresponding periods of the preceding ten years 19.2.

Included in the 109 deaths appertaining to the Area are one from diphtheria, and 2 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diphtheria were one, 2 and 0 ; and deaths from diarrhœa and enteritis of children under 2 years were 6, 2 and one.

Tuberculous disease caused 12 deaths (8 of which were from pulmonary tuberculosis, 3 from tuberculous meningitis, and one from general tuberculosis) as against 9, 8 and 10 from all forms of tuberculosis in the three weeks preceding.

Thirteen deaths were caused by cancer, and 10 by diseases of the heart.

There were 13 deaths from pneumonia, comprising 6 from broncho-pneumonia, 3 from lobar-pneumonia, and 4 from pneumonia (not otherwise defined). Bronchitis caused 11 deaths.

Three accidental deaths were registered, one of which was due to drowning, and one to injuries caused by a motor-vehicle.

Among deaths of infants under one year of age, one was due to diphtheria, 2 to convulsions, 2 to bronchitis, one to broncho-pneumonia, 2 to diarrhœa and enteritis, 2 to premature birth, one to injury at birth, and 4 to congenital debility.

Twenty-five of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 16 being infants under one year, of whom 7 were under one month old, and 34 deaths were those of persons aged 65 years and upwards, of whom 23 were 70 years of age or over.

Of the 109 deaths recorded, 42 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 8th December, in 107 large English towns (including London, in which the rate was 10.8) was equal to an average annual death-rate of 11.4 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14.3 per 1,000 persons living, the rate for Glasgow being 15.0 and for Edinburgh 14.6.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (a) during the week ended **Saturday, 8th December, 1923,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGHS OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS | Population: Total (b) | Population: Persons to an Acre | Annual Rate per 1,000 Persons Represented by: Births | Annual Rate per 1,000 Persons Represented by: Deaths: From all Causes | Annual Rate per 1,000 Persons Represented by: Deaths: From Principal Epidemic Diseases. (c). | Births: Total Number | Deaths: Total Number | Deaths: Under 1 year of Age | Deaths: At 65 years and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of the Respiratory System: Pneumonia | Diseases of the Respiratory System: Other | Diarrhœa and Enteritis of children under 2 years of age. | Violence | Inquest Cases | No. of Deaths in Public Institutions | Number of Uncertified Deaths | Meteorology: Air Temperature: Absolute Highest | Absolute Lowest | Mean Maximum (A) | Mean Minimum (B) | Mean of (A) and (B) | Rainfall in Inches | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... | 651,619 | 19.2 | 25.0 | 13.0 | 0.7 | 313 | 162 | 22 | 50 | . | . | . | . | . | 2 | 2 | . | . | 12 | 5 | 18 | 16 | 17 | 5 | 4 | 5 | 55 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... | 422,200 | 29.7 | 25.7 | 13.5 | 0.4 | 208 | 109 | 16 | 34 | . | . | . | . | . | . | 1 | . | . | 8 | 4 | 13 | 13 | 11 | 2 | 3 | 4 | 42 | 3 | (d)51.0 | 27.3 | 46.6 | 32.3 | 39.4 | 0.17 | 19.0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (e)52.0 | 31.0 | 46.9 | 36.7 | 41.8 | 0.13 | 10.2 |
| DUBLIN CO. BOROUGH ... ... | 318,700 | 38.1 | 29.9 | 14.4 | 0.5 | 183 | 88 | 16 | 21 | . | . | . | . | . | . | 1 | . | . | 8 | 4 | 9 | 8 | 11 | 2 | 3 | 4 | 40 | 3 | (f)52.0 | 28.0 | 46.0 | 32.4 | 39.2 | 0.18 | — |
| RATHMINES AND RATHGAR URBAN DISTRICT ... ... ... | 40,500 | 23.7 | 14.2 | 11.6 | . | 11 | 9 | . | 8 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| PEMBROKE " ... | 33,800 | 21.4 | 15.4 | 10.8 | . | 10 | 7 | . | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| BLACKROCK " | 10,000 | 9.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DUN LAOGHAIRE " ... | 19,200 | 13.3 | 10.9 | 13.6 | . | 4 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | . | 1 | . | 55 | 29 | 54.1 | 33.5 | 43.8 | 0.12 | 16.5 |
| CORK CO. BOROUGH ... ... | 78,490 | 29.2 | 19.3 | 12.6 | 2.0 | 29 | 19 | 3 | 5 | . | . | . | . | . | 1 | . | . | . | 1 | . | 1 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | . | . | . | . | . | . | . |
| LIMERICK " ... ... | 39,448 | 16.5 | 39.7 | 4.0 | . | 30 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| WATERFORD " ... ... | 26,647 | 18.5 | 31.3 | 27.4 | 5.9 | 16 | 14 | 2 | 6 | . | . | . | . | . | 1 | 1 | . | . | 1 | . | 4 | . | 2 | 1 | . | . | 5 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT ... | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 4 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 52 | 25 | 47.0 | 34.0 | 40.5 | 0.66 | — |
| DUNDALK " ... ... | 13,996 | 9.8 | | | | 6 | 3 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA " ... ... | 12,716 | 8.6 | | | | 4 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| WEXFORD " ... ... | 11,879 | 25.2 | | | | 6 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| SLIGO " ... ... | 11,437 | 3.9 | | | | 6 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | (g) 52 | 31 | 47.0 | 35.0 | 41.0 | 0.91 | 12.1 |
| TRALEE " ... ... | 10,533 | 17.8 | | | | 3 | 5 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY " ... ... | 10,046 | 10.9 | | | | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | 1 | . | 51 | 29 | 44.7 | 34.1 | 39.4 | 0.36 | — |
| BELFAST CO. BOROUGH ... ... | 415,151 | 28.1 | 20.8 | 14.4 | 2.3 | 166 | 115 | 29 | 35 | 1 | . | . | 9 | . | . | . | . | 2 | 7 | 1 | 6 | 16 | 10 | 8 | 1 | . | 45 | 1 | . | . | . | . | . | . | . |
| LONDONDERRY " ... ... | 45,164 | 20.5 | 43.9 | 16.2 | . | 38 | 14 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| LONDON ... ... ... | 4,541,000 | — | 16.0 | 10.8 | — | 1,395 | 939 | 73 | 397 | 1 | . | . | . | 2 | 6 | 8 | . | 10 | 76 | 5 | 125 | 64 | 48 | 7 | 42 | 74 | 533 | . | — | — | — | — | — | — | — |
| EDINBURGH ... ... ... | 426,300 | — | — | 14.6 | 0.2 | 118 | 119 | 9 | 51 | . | . | . | . | . | . | 1 | . | 2 | — | — | — | 17 | | 1 | 3 | — | — | — | 50.0 | 31.0 | 44.6 | 35.9 | 40.2 | 0.21 | 15.9 |
| GLASGOW ... ... ... | 1,060,500 | — | — | 15.0 | 0.4 | 426 | 305h | 60 | 97 | . | . | . | 1 | . | 1 | 2 | . | 7 | — | — | — | 74 | | 5 | 11 | — | — | — | 49.7 | 33.0 | 43.8 | 37.2 | 40.5 | 0.52 | 12.7 |

(a) See note at foot of fourth page. (b) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (c) See note (†) at foot of first page. (d) Observations at Ordnance Survey Office, Phœnix Park. (e) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (f) Botanic Gardens, Glasnevin. (g) Markree.

TABLE II.—Showing for the week ended **Saturday, 8th December, 1928,** the number of DEATHS of Residents of the several REGISTRARS' DISTRICTS comprising the DUBLIN REGISTRATION AREA, and the COUNTY BOROUGH OF CORK,* the annual Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| REGISTRARS' DISTRICTS, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths: From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths: From certain Epidemic Diseases‡ | Total Deaths | Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of Respiratory System: Pneumonia | Diseases of Respiratory System: Other | Diarrhœa and Enteritis of Children under 2 years | Violence | Other Causes | Inquest Cases | In Institutions: In Hospitals, Prisons and Lunatic Asylums | In Institutions: In Workhouse Hospitals or Co. Homes | Number of Uncertified Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts: North City, No. 1, E. | 34,900 | 12.0 | 1.5 | 8 | 3 | . | . | . | . | 1 | 2 | 2 | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 2 | . | . | 3 | . | 3 | 1 | . |
| " 1, W. | 42,300 | 11.1 | . | 9 | 4 | . | . | . | 1 | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 6 | . | 2 | . | . |
| " 2 | 26,200 | 11.9 | . | 6 | . | . | 1 | . | 1 | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | . | . | . | 3 | . | 1 | 1 | . |
| " 3 | 33.000 | 11.1 | . | 7 | 1 | . | . | . | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 1 | 4 | 1 | 2 | . | 1 |
| Clontarf and Howth, No. 1, part of | 6,700 | 23.3 | . | 3 | . | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 19.5 | . | 7 | . | . | . | . | 1 | 2 | 1 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | 4 | . | 1 | 1 | . |
| Finglas and Glasnevin, part of | 11,500 | 9.1 | . | 2 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . |
| South City, No. 1 | 41,600 | 16.3 | . | 13 | . | 1 | 2 | . | 2 | 3 | 3 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 2 | 3 | . | . | 5 | . | 3 | 4 | . |
| " 2 | 14,200 | 14.7 | . | 4 | 1 | . | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 1 | 1 | . | . | . | . | 4 | . | . |
| " 3 | 44,900 | 16.3 | 1.2 | 14 | 3 | . | 1 | 1 | . | 2 | 1 | 6 | . | . | . | . | . | . | . | . | . | 2 | . | 3 | . | . | 1 | . | 8 | 1 | 6 | 3 | 1 |
| " 4 | 33,400 | 18.7 | 1.6 | 12 | 4 | . | . | 1 | 1 | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | 1 | 1 | 2 | 5 | 2 | 5 | 3 | 1 |
| New Kilmainham | 11,300 | 14.0 | . | 3 | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | . | . | . | . |
| Urban Districts: Rathmines and Rathgar | 40,500 | 11.6 | . | 9 | . | . | . | . | . | . | 1 | 8 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | 6 | . | . | . | . |
| Pembroke | 33,800 | 10.8 | . | 7 | . | . | 1 | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | 1 | . | . | . | 4 | . | 1 | . | . |
| Blackrock | 10,000 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Dun Laoghaire | 19,200 | 13.6 | . | 5 | . | 1 | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | 2 | . | 1 | . | . |
| Total County Borough of Dublin | 318,700 | 14.4 | 0.5 | 88 | 16 | 1 | 6 | 2 | 8 | 13 | 21 | 21 | . | . | . | . | . | . | 1 | . | . | 8 | 4 | 9 | 8 | 11 | 2 | 3 | 42 | 4 | 27 | 13 | 3 |
| Total Urban Districts | 103,500 | 10.6 | . | 21 | . | 1 | 1 | . | . | 1 | 5 | 13 | . | . | . | . | . | . | . | . | . | . | . | 4 | 5 | . | . | . | 12 | . | 2 | . | . |
| Total Dublin Registration Area | 422,200 | 13.5 | 0.4 | 109 | 16 | 2 | 7 | 2 | 8 | 14 | 26 | 34 | . | . | . | . | . | . | 1 | . | . | 8 | 4 | 13 | 13 | 11 | 2 | 3 | 54 | 4 | 29 | 13 | 3 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 14 | 3 | . | . | 1 | 1 | 2 | 4 | 3 | . | . | . | . | . | . | . | . | . | 1 | 1 | 3 | . | . | 1 | . | 8 | . | 12 | 2 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts: Cork Urban, No. 1 | 12,837 | 20.3 | . | 5 | 1 | . | . | . | . | . | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | 1 | . | . |
| " 2 | 11,208 | 4.7 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 3 | 10,971 | 4.8 | . | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 4 | 8,642 | 30.2 | 12.1 | 5 | 1 | . | 1 | . | . | . | 1 | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | 1 |
| " 5 | 5,613 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| " 6 | 12.005 | 17.4 | . | 4 | . | 1 | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 3 | 1 | 1 | 1 | . |
| " 7 | 17,214 | 9.1 | 3.0 | 3 | 1 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | . | 1 | . |
| Total County Borough of Cork | 78,490 | 12.6 | 2.0 | 19 | 3 | 1 | 1 | . | . | 1 | 8 | 5 | . | . | . | . | . | 1 | . | . | . | 1 | . | 1 | 1 | 1 | 2 | 1 | 11 | 1 | 2 | 2 | 1 |

* See note at foot of fourth page. † The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926. ‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 8th December, 1928,** and during each of the preceding three weeks A dash (—) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria (including Membranous Croup) | Erysipelas | Puerperal Fever | Diarrhœal Diseases | Dysentery | Malaria | Ophthalmia Neonatorum | Acute Primary Pneumonia and Acute Influenzal Pneumonia | Cerebro-spinal Fever | Acute Poliomyelitis | Encephalitis Lethargica | Varicella | Tuberculosis | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Nov. 17 | . | . | . | . | — | 32 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 9 | 50 |
| | Nov. 24 | . | . | . | . | — | 21 | — | 11 | . | . | — | . | . | . | 3 | . | . | — | . | 13 | 48 |
| | Dec. 1 | . | . | . | . | — | 17 | — | 8 | . | . | — | . | . | 1 | 2 | . | . | — | . | 20 | 48 |
| | Dec. 8 | . | . | 1 | . | — | 21 | — | 3 | 2 | . | — | . | . | . | 3 | . | . | — | . | 10 | 40 |
| Rathmines and Rathgar Urban District | Nov. 17 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 1 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Nov. 17 | . | . | . | . | . | 2 | . | 1 | . | . | — | . | . | — | . | . | . | — | — | . | 3 |
| | Nov. 24 | 1 | . | . | . | . | 3 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Dec. 1 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Nov. 17 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 8 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Dún Laoghaire Urban District | Nov. 17 | . | . | . | . | — | . | — | . | . | . | | . | . | — | . | — | . | — | — | . | . |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 1 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Nov. 17 | . | . | . | . | . | 9 | 4 | 15 | . | . | . | . | . | — | . | — | . | . | 4 | 1 | 33 |
| | Nov. 24 | . | . | . | . | . | 4 | . | 9 | . | . | . | . | . | — | . | — | . | . | . | . | 13 |
| | Dec. 1 | . | . | . | . | . | 8 | 4 | 13 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 27 |
| | Dec. 8 | . | . | . | . | 1 | 4 | 2 | 12 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 21 |
| Co. Borough of Limerick | Nov. 17 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Nov. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 1 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Dec. 8 | . | . | . | . | — | 3 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| Co. Borough of Waterford | Nov. 17 | . | . | . | . | — | 5 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 5 |
| | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 8 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 8th December, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 8th December | | | |
|---|---|---|---|---|---|---|---|
| | Nov. 17 | Nov. 24 | Dec. 1 | No. admitted | Dis-charged | Died | No. under treatment at close of week |
| Enteric Fever ... ... ... | 4 | 3 | 2 | . | 1 | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 1 | 3 | 5 | . | 2 | . | 3 |
| Scarlet Fever ... ... ... | 164 | 168 | 167 | 24 | 44 | . | 147* |
| Diphtheria ... ... ... | 52 | 55 | 57 | 7 | 14 | . | 50 |
| Pneumonia ... ... ... | 21 | 24 | 21 | 4 | 7 | 2 | 16 |

* Exclusive of 21 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough, including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

(201). Wt. 7. 3. 165. 12/28. FALCONER.

LE H-AGHAIDH NA SEIRBHÍSE PUIBLI.

# CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DUN LAOGHAIRE

AND TO

## TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 50, VOL. LXV.] WEEK ENDED SATURDAY, 15TH DECEMBER, 1928. [PRICE 1½*d* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
18*adh lá de mhi na Nodhlag,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 15.4 and 14.5 ; Dublin Registration Area, 13.6 and 14.1 ; Dublin County Borough, 13.4 and 14.4 ; Cork, 17.3 and 15.5 ; Limerick, 18.5 and 11.2 ; and Waterford 29.4 and 23.5.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0.7 per 1,000. Among the 26 deaths registered from all causes for Cork was one from diphtheria and one from diarrhœa and enteritis of a child under 2 years ; and of the 15 deaths for Waterford 2 were from whooping-cough, and one from diarrhœa and enteritis of a child under 2 years.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 164—92 boys and 72 girls—and the deaths to 125—60 males and 65 females.

The deaths registered, omitting the deaths (numbering 15) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 13.6 per 1,000 of the population. During the fifty weeks ended with Saturday last, the death rate averaged 14.6, and was 3.0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the fifty weeks was 16.6 and during the corresponding periods of the preceding ten years 19.2.

Included in the 110 deaths appertaining to the Area is one from diphtheria. In the three preceding weeks deaths from diphtheria were 2, 0 and one.

Tuberculous disease caused 9 deaths (6 of which were from pulmonary tuberculosis, one from tuberculous meningitis, and 2 from other forms of tuberculous disease) as against 8, 10 and 12 from all forms of tuberculosis in the three weeks preceding.

Ten deaths were caused by cancer, and 10 by diseases of the heart.

There were 4 deaths from pneumonia, comprising one from broncho-pneumonia and 3 from pneumonia (not otherwise defined). Bronchitis caused 13 deaths.

One accidental death, due to injuries caused by a motor-vehicle, was registered.

Among deaths of infants under one year of age, one was due to tuberculosis, 2 to convulsions, one to bronchitis, 2 to pneumonia, 3 to premature birth, one to congenital malformation, and 4 to congenital debility.

Twenty-one of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 17 being infants under one year, of whom 6 were under one month old, and 39 deaths were those of persons aged 65 years and upwards, of whom 31 were 70 years of age or over.

Of the 110 deaths recorded, 52 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 15th December, in 107 large English towns (including London, in which the rate was 12.6) was equal to an average annual death-rate of 12.8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 13.4 per 1,000 persons living, the rate for Glasgow being 12.7 and for Edinburgh 14.8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 15th December, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGH OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS | Population: Total (*b*) | Population: Persons to an Acre | Annual Rate per 1,000 Persons Represented by: Births | Deaths: From all Causes | Deaths: From Principal Epidemic Diseases (*c*). | Births: Total Number | Deaths: Total Number | Under 1 year of Age | At 65 years and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of the Respiratory System: Pneumonia | Diseases of the Respiratory System: Other | Enteritis under 2 years of age. | Violence | Inquest Cases | No. of Deaths in Public Institutions | Number of Uncertified Deaths | Meteorology: Air Temperature: Absolute Highest | Absolute Lowest | Mean Maximum (A) | Mean Minimum (B) | Mean of (A) and (B) | Rainfall in Inches | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... | 651,619 | 19.2 | 19.7 | 15.4 | 0.7 | 246 | 192 | 31 | 61 | . | . | . | . | . | 2 | 2 | . | . | 12 | 3 | 17 | 12 | 23 | 5 | 3 | 4 | 72 | 4 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... | 422,200 | 29.7 | 18.2 | 13.6 | 0.1 | 147 | 110 | 17 | 39 | . | . | . | . | . | . | 1 | . | . | 6 | 3 | 10 | 4 | 15 | . | 1 | 2 | 52 | . | (*d*)47.0 | 29.8 | 44.1 | 35.4 | 39.8 | 0.92 | 3.0 |
| DUBLIN CO. BOROUGH ... ... | 318,700 | 38.1 | 20.0 | 13.4 | 0.2 | 122 | 82 | 14 | 24 | . | . | . | . | . | . | 1 | . | . | 5 | 3 | 4 | 3 | 13 | . | 1 | 2 | 40 | . | (*e*)47.0<br>(*f*)47.4 | 31.1<br>28.0 | 44.4<br>44.6 | 38.3<br>37.4 | 41.4<br>41.0 | 1.16<br>1.00 | 1.3<br>— |
| RATHMINES AND RATHGAR URBAN DISTRICT ... ... ... | 40,500 | 23.7 | 14.2 | 15.4 | . | 11 | 12 | 1 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 1 | . | . | . | 5 | . | . | . | . | . | . | . | . |
| PEMBROKE " ... | 33,800 | 21.4 | 7.7 | 7.7 | . | 5 | 5 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK " | 10,000 | 9.0 | 10.4 | 10.4 | . | 2 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DUN LAOGHAIRE " ... | 19,200 | 13.3 | 19.0 | 24.4 | . | 7 | 9 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | 4 | . | . | . | . | . | . | . | . |
| CORK CO. BOROUGH ... ... | 78 490 | 29.2 | 18.6 | 17.3 | 1.3 | 28 | 26 | 3 | 7 | . | . | . | . | . | . | 1 | . | . | 4 | . | 3 | 3 | 2 | 1 | 1 | . | 7 | 2 | . | . | . | . | . | . | . |
| LIMERICK " ... ... | 39,448 | 16.5 | 27.8 | 18.5 | 1.3 | 21 | 14 | 2 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | 1 | 1 | 1 | 6 | . | . | . | . | . | . | . | . |
| WATERFORD " ... ... | 26,647 | 18.5 | 15.7 | 29.4 | 5.9 | 8 | 15 | 4 | 1 | . | . | . | . | . | 2 | . | . | . | . | . | 1 | 4 | 2 | 1 | . | . | 3 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT ... | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 10 | 8 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | 3 | . | 46 | 26 | 44.0 | 30.0 | 37.0 | 0.78 | — |
| DUNDALK " ... ... | 13,996 | 9.8 | | | | 7 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA " ... ... | 12,716 | 8.6 | | | | 9 | 5 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . |
| WEXFORD " ... ... | 11,879 | 25.2 | | | | 2 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| SLIGO " ... ... | 11,437 | 3.9 | | | | 1 | 3 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | (*g*) 45 | 32 | 43.0 | 34.0 | 38.5 | 1.33 | 5.3 |
| TRALEE " ... ... | 10,533 | 17.8 | | | | 6 | 5 | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . |
| KILKENNY " ... ... | 10,046 | 10.9 | | | | 7 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 52 | 26 | 44.4 | 34.7 | 39.5 | 1.93 | — |
| BELFAST CO. BOROUGH ... ... | 415,151 | 28.1 | 21.7 | 17.5 | 2.0 | 173 | 139 | 30 | 37 | 1 | . | . | 4 | . | 1 | 1 | . | 2 | 12 | 2 | 9 | 14 | 11 | 9 | 4 | 4 | 54 | 4 | . | . | . | . | . | . | . |
| LONDONDERRY " ... ... | 45,164 | 20.5 | 13.9 | 25.4 | 2.3 | 12 | 22 | 2 | 4 | . | . | . | . | . | 1 | 1 | . | 1 | 2 | 1 | . | 2 | 1 | . | 1 | . | 6 | . | . | . | . | . | . | . | . |
| LONDON ... ... ... | 4,541,000 | — | 16.1 | 12.6 | — | 1,405 | 1,096 | 98 | 501 | 2 | . | . | . | 2 | 15 | 10 | . | 9 | 78 | 5 | 138 | 86 | 78 | 16 | 43 | 75 | 586 | . | 40 | 24 | 38.1 | 29.3 | 33.7 | 0.30 | 9.6 |
| EDINBURGH ... ... ... | 426,300 | — | — | 14.8 | 0.1 | 135 | 121*h* | 14 | 52 | . | . | . | . | 1 | . | . | . | 3 | — | — | — | 16 | | . | 7 | — | — | — | 43.0 | 26.0 | 38.9 | 31.9 | 35.4 | 0.28 | 0.5 |
| GLASGOW ... ... ... | 1,060,500 | — | — | 12.7 | 0.5 | 420 | 257 | 41 | 75 | . | . | . | . | . | 5 | 1 | . | 4 | — | — | — | 57 | | 5 | 12 | — | — | — | 44.3 | 28.1 | 40.3 | 33.6 | 37.0 | 0.73 | 0.1 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926 but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree. (*h*) Including one death from Cerebro-spinal Meningitis.

Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths: From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths: From certain Epidemic Diseases‡ | Total Deaths | Deaths: Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of Respiratory System: Pneumonia | Diseases of Respiratory System: Other | Diarrhœa and Enteritis of Children under 2 years | Violence | Other Causes | Inquest Cases | In Institutions: In Hospitals, Prisons and Lunatic Asylums | In Institutions: In Workhouse Hospitals or Co. Homes | Number of Uncertified Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts: North City, No. 1, E. | 34,900 | 14.9 | . | 10 | 4 | . | . | . | . | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | . | 6 | 1 | 5 | 2 | . |
| " 1, W. | 42,300 | 12.3 | . | 10 | . | . | . | 1 | 1 | . | 3 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | 1 | . | . | 6 | . | 1 | 5 | . |
| " 2 | 26,200 | 23.9 | . | 12 | 2 | . | . | 1 | . | . | 5 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . | 5 | . | . | 7 | . | 3 | 1 | . |
| " 3 | 33.000 | 14.2 | 1.6 | 9 | 1 | . | 1 | . | 2 | 1 | 2 | 2 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | 1 | 1 | . | 1 | 4 | 1 | 5 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 15.6 | . | 2 | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | .. | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 16.7 | . | 6 | 1 | . | 1 | . | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 6 | . | 1 | 1 | . |
| Finglas and Glasnevin, part of | 11,500 | 9.1 | . | 2 | . | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . |
| South City, No. 1 | 41,600 | 8.8 | . | 7 | 1 | . | . | . | . | . | 1 | 5 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 5 | . | . | 2 | . |
| " 2 | 14,200 | 14.7 | . | 4 | 1 | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | 1 | . | 3 | 1 | . |
| " 3 | 44,900 | 10.5 | . | 9 | 1 | . | 1 | . | 1 | 2 | 2 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | 1 | . | . | 5 | . | 3 | . | . |
| " 4 | 33,400 | 14.1 | . | 9 | 2 | . | . | 1 | . | 1 | 4 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 8 | . | 3 | 2 | . |
| New Kilmainham | 11,300 | 9.3 | . | 2 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | 1 | . |
| Urban Districts: Rathmines and Rathgar | 40,500 | 15.4 | . | 12 | 1 | . | . | 1 | . | 1 | 3 | 6 | . | . | . | . | . | . | . | . | . | 1 | . | 3 | . | 1 | . | . | 7 | . | 5 | . | . |
| Pembroke | 33,800 | 7.7 | . | 5 | . | . | . | . | . | . | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | 3 | . | . | 3 | . |
| Blackrock | 10,000 | 10.4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | . |
| Dun Laoghaire | 19,200 | 24.4 | . | 9 | 2 | 1 | . | . | . | 1 | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 7 | . | 3 | 1 | . |
| Total County Borough of Dublin | 318,700 | 13.4 | 0.2 | 82 | 14 | . | 3 | 3 | 6 | 8 | 24 | 24 | . | . | . | . | . | . | 1 | . | . | 5 | 3 | 4 | 3 | 13 | . | 1 | 52 | 2 | 24 | 16 | . |
| Total Urban Districts | 103,500 | 14.1 | . | 28 | 3 | 1 | . | 1 | . | 2 | 6 | 15 | . | . | . | . | . | . | . | . | . | 1 | . | 6 | 1 | 2 | . | . | 18 | . | 8 | 4 | . |
| Total Dublin Registration Area | 422,200 | 13.6 | 0.1 | 110 | 17 | 1 | 3 | 4 | 6 | 10 | 30 | 39 | . | . | . | . | . | . | 1 | . | . | 6 | 3 | 10 | 4 | 15 | . | 1 | 70 | 2 | 32 | 20 | . |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 15 | 2 | . | . | . | . | 3 | 8 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | 6 | . | . | . | . | 6 | . | 13 | 2 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts: Cork Urban, No. 1 | 12,837 | 12.2 | . | 3 | . | . | . | . | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 3 | . | . | . | 1 |
| " 2 | 11,208 | 18.6 | . | 4 | 1 | . | 1 | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | 1 | . | . | . | . |
| " 3 | 10,971 | 38.0 | 4.8 | 8 | . | 1 | . | . | . | 1 | 2 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | 1 | 1 | 3 | . | 1 | 2 | . |
| " 4 | 8,642 | 6.0 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . |
| " 5 | 5,613 | 18.6 | . | 2 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . |
| " 6 | 12,005 | 4.3 | 4.3 | 1 | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . |
| " 7 | 17,214 | 21.2 | . | 7 | 1 | . | . | . | . | 2 | 2 | 2 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | 2 | . | . | 3 | . | 2 | . | 1 |
| Total County Borough of Cork | 78,490 | 17.3 | 1.3 | 26 | 3 | 2 | 1 | 1 | 1 | 6 | 5 | 7 | . | . | . | . | . | . | 1 | . | . | 4 | . | 3 | 3 | 2 | 1 | 1 | 11 | . | 4 | 3 | 2 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 15th December, 1928,** and during each of the preceding three weeks. A dash (—) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria (including Membranous Croup) | Erysipelas | Puerperal Fever | Diarrhœal Diseases | Dysentery | Malaria | Ophthalmia Neonatorum | Acute Primary Pneumonia and Acute Influenzal Pneumonia | Cerebro-spinal Fever | Acute Poliomyelitis | Encephalitis Lethargica | Varicella | Tuberculosis | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Nov. 24 | . | . | . | . | — | 21 | — | 11 | . | . | — | . | . | . | 3 | . | . | — | . | 13 | 48 |
| | Dec. 1 | . | . | . | . | — | 17 | — | 8 | . | . | — | . | . | 1 | 2 | . | . | — | . | 20 | 48 |
| | Dec. 8 | . | . | 1 | . | — | 21 | — | 3 | 2 | . | — | . | . | . | 3 | . | . | — | . | 10 | 40 |
| | Dec. 15 | . | . | . | . | — | 19 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 8 | 36 |
| Rathmines and Rathgar Urban District | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 1 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 15 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| Pembroke Urban District | Nov. 24 | 1 | . | . | . | . | 3 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 4 |
| | Dec. 1 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Blackrock Urban District | Nov. 24 | . | . | . | . | . | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 8 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | — | . |
| | Dec. 1 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Nov. 24 | . | . | . | . | . | 4 | . | 9 | . | . | . | . | . | — | . | — | . | . | . | . | 13 |
| | Dec. 1 | . | . | . | . | . | 8 | 4 | 13 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 27 |
| | Dec. 8 | . | . | . | . | 1 | 4 | 2 | 12 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 21 |
| | Dec. 15 | . | . | . | . | . | 7 | 3 | 18 | 1 | . | . | . | . | — | . | — | . | . | . | . | 29 |
| Co. Borough of Limerick | Nov. 24 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 1 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Dec. 8 | . | . | . | . | — | 3 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Dec. 15 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Nov. 24 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 8 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 2 |

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 15th December, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 15th December | | | |
|---|---|---|---|---|---|---|---|
| | Nov. 24 | Dec. 1 | DEC. 8 | No. admitted | Dis-charged | Died | No. under treatment at close of week |
| Enteric Fever ... ... ... | 3 | 2 | 1 | . | . | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 3 | 5 | 3 | 1 | 1 | . | 3 |
| Scarlet Fever ... ... ... | 168 | 167 | 147 | 29 | 27 | . | 149* |
| Diphtheria ... ... ... | 55 | 57 | 50 | 7 | 14 | 1 | 42 |
| Pneumonia ... ... ... | 24 | 21 | 16 | 4 | 4 | . | 16 |

* Exclusive of 15 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough, including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

(213). Wt. 7. 3. 165. 12/28. FALCONER.

LE H-AGHAIDH NA SEIRBHISE PUIBLI.

# CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DUN LAOGHAIRE

AND TO

## TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, LTD., 40, 41 LOWER SACKVILLE STREET, DUBLIN.

No. 51, VOL. LXV.] WEEK ENDED SATURDAY, 22ND DECEMBER, 1928. [PRICE 1½*d* NET.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*27adh lá de mhí na Nodhlag,* 1928.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 16.9 and 14.8 ; Dublin Registration Area, 15.9 and 14.6 ; Dublin County Borough, 16.7 and 14.9 ; Cork, 17.3 and 15.0 ; Limerick, 15.9 and 13.2 ; and Waterford 21.5 and 21.5.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week were equal to an annual rate of 0.3 per 1,000. Among the 26 deaths registered from all causes for Cork was one from whooping-cough.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 185—89 boys and 96 girls—and the deaths to 152—81 males and 71 females.

The deaths registered, omitting the deaths (numbering 23) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 15.9 per 1,000 of the population. During the fifty-one weeks ended with Saturday last, the death rate averaged 14.6, and was 3.0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the fifty-one weeks was 16.6 and during the corresponding periods of the preceding ten years 19.2.

Included in the 129 deaths appertaining to the Area are one from influenza, and 3 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from influenza were one, 0 and 0, and deaths from diarrhœa and enteritis of children under 2 years were one, 2, and 0.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 17 deaths (14 of which were from pulmonary tuberculosis, one from tuberculous meningitis, and 2 from other forms of tuberculous disease) as against 10, 12 and 9 from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 17 by diseases of the heart.

There were 13 deaths from pneumonia, comprising 7 from broncho-pneumonia, one from lobar-pneumonia and 5 from pneumonia (not otherwise defined). Bronchitis caused 12 deaths.

Four accidental deaths, 3 of which were due to scalds, and one to burns, were registered.

Among deaths of infants under one year of age, 2 were due to convulsions, 4 to broncho-pneumonia, one to lobar-pneumonia, 2 to pneumonia, 3 to diarrhœa and enteritis, one to premature birth, 3 to congenital malformation, and 2 to congenital debility.

Twenty-six of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 20 being infants under one year, of whom 7 were under one month old, and 40 deaths were those of persons aged 65 years and upwards, of whom 32 were 70 years of age or over.

Of the 129 deaths recorded, 59 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 22nd December, in 107 large English towns (including London, in which the rate was 14.7) was equal to an average annual death-rate of 14.8 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14.3 per 1,000 persons living, the rate for Glasgow being 14.8 and for Edinburgh 11.7.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 22nd December, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGH OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS | Population: Total (*b*) | Population: Persons to an Acre | Annual Rate per 1,000 Persons Represented by: Births | Deaths: From all Causes | Deaths: From Principal Epidemic Diseases (*c*) | Births: Total Number | Deaths: Total Number | Under 1 year of Age | At 65 years and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of the Respiratory System: Pneumonia | Diseases of the Respiratory System: Other | Diarrhœa and Enteritis of children under 2 years of age | Violence | Inquest Cases | No. of Deaths in Public Institutions | Number of Uncertified Deaths | Meteorology: Air Temperature: Absolute Highest | Absolute Lowest | Mean Maximum (A) | Mean Minimum (B) | Mean of (A) and (B) | Rainfall in Inches | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| TOTAL OF 11 TOWN DISTRICTS ... | 651,619 | 19.2 | 17.8 | 16.9 | 0.3 | 222 | 211 | 29 | 68 | . | . | . | . | . | 1 | . | . | 1 | 26 | 6 | 16 | 17 | 22 | 3 | 4 | 3 | 79 | 6 | ° . | ° . | ° . | ° . | ° . | ° . | ° . |
| DUBLIN REGISTRATION AREA ... | 422,200 | 29.7 | 20.5 | 15.9 | 0.4 | 166 | 129 | 20 | 40 | . | . | . | . | . | . | . | . | 1 | 14 | 3 | 5 | 13 | 16 | 3 | 4 | 2 | 59 | 1 | (*d*)56.6 | 30.3 | 49.0 | 35.5 | 42.2 | 0.46 | 8.8 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (*e*)54.9 | 36.6 | 49.0 | 39.1 | 44.1 | 0.46 | 3.2 |
| DUBLIN CO. BOROUGH ... ... | 318,700 | 38.1 | 21.1 | 16.7 | 0.5 | 129 | 102 | 16 | 28 | . | . | . | . | . | . | . | . | 1 | 11 | 3 | 2 | 11 | 15 | 3 | 4 | 2 | 52 | 1 | (*f*)57.0 | 29.0 | 49.6 | 35.0 | 42.3 | 0.56 | — |
| RATHMINES AND RATHGAR URBAN DISTRICT | 40,500 | 23.7 | 19.3 | 15.4 | . | 15 | 12 | 2 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 1 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, ... | 33,800 | 21.4 | 23.1 | 10.8 | . | 15 | 7 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . | . | 3 | . | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9.0 | 10.4 | 10.4 | . | 2 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DUN LAOGHAIRE ,, ... | 19,200 | 13.3 | 13.6 | 16.3 | . | 5 | 6 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 2 | . | 58 | 30 | 56.8 | 38.0 | 47.4 | 0.25 | 7.5 |
| CORK CO. BOROUGH ... ... | 78 490 | 29.2 | 8.0 | 17.3 | 0.7 | 12 | 26 | 3 | 8 | . | . | . | . | . | 1 | . | . | . | 4 | 1 | 2 | 2 | . | . | . | . | 9 | 1 | . | . | . | . | . | . | . |
| LIMERICK ,, ... ... | 39,448 | 16.5 | 18.5 | 15.9 | . | 14 | 12 | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | 2 | . | . | . | 5 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... ... | 26,647 | 18.5 | 17.6 | 21.5 | . | 9 | 11 | 2 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 3 | . | . | 1 | 1 | 1 | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT ... | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 7 | 5 | . | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . | . | . | 1 | 54 | 33 | 49.7 | 36.0 | 42.9 | 1.49 | — |
| DUNDALK ,, ... ... | 13,996 | 9.8 | | | | 5 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... ... | 12,716 | 8.6 | | | | 2 | 6 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... ... | 11,879 | 25.2 | | | | 1 | 9 | 1 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| SLIGO ,, ... ... | 11,437 | 3.9 | | | | 3 | 4 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | (*g*) 53.0 | 34.0 | 48.0 | 38.0 | 43.0 | 0.97 | 2.6 |
| TRALEE ,, ... ... | 10,533 | 17.8 | | | | 1 | 3 | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . |
| KILKENNY ,, ... ... | 10,046 | 10.9 | | | | 2 | 5 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | 1 | . | . | . | . | 2 | . | 52 | 31 | 47.7 | 37.5 | 42.6 | 0.35 | — |
| BELFAST CO. BOROUGH ... ... | 415,151 | 28.1 | 21.5 | 21.4 | 1.6 | 171 | 170 | 37 | 47 | . | . | . | 7 | 4 | 1 | . | . | 3 | 8 | 4 | 8 | 23 | 20 | 1 | 4 | 7 | 61 | 2 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... ... | 45,164 | 20.5 | 15.0 | 13.9 | . | 13 | 12 | . | 8 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| LONDON ... ... ... | 4,541,000 | — | 15.8 | 14.7 | — | 1,376 | 1,284 | 113 | 563 | . | . | . | . | . | 12 | 10 | . | 9 | 101 | 11 | 130 | 134 | 120 | 13 | 54 | 91 | 664 | 1 | 48 | 26 | 44.1 | 32.9 | 38.5 | 0.40 | 2.5 |
| EDINBURGH ... ... ... | 426,300 | — | — | 11.7 | 0.1 | 133 | 95 | 3 | 38 | . | . | . | . | . | . | 1 | . | . | — | — | — | 19 | | . | 4 | — | — | — | . | . | . | . | . | . | . |
| GLASGOW ... ... ... | 1,060,500 | — | — | 14.8 | 0.4 | 451 | 300*h* | 43 | 93 | . | . | . | . | 2 | 1 | 4 | . | 3 | — | — | — | 74 | | 2 | 18 | — | — | — | 46.8 | 30.0 | 45.1 | 35.4 | 40.2 | 0.33 | 2.8 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926, but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree.

certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths: From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths: From certain Epidemic Diseases‡ | Total Deaths | Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of Respiratory System: Pneumonia | Diseases of Respiratory System: Other | Diarrhœa and Enteritis of Children under 2 years | Violence | Other Causes | Inquest Cases | In Institutions: In Hospitals, Prisons and Lunatic Asylums | In Institutions: In Workhouse Hospitals or Co. Homes | Number of Uncertified Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts: North City, No. 1, E. | 34,900 | 14.9 | 1.5 | 10 | 2 | . | . | 1 | . | . | 3 | 4 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | 1 | . | 7 | . | 2 | 2 | . |
| " 1, W. | 42,300 | 21.0 | . | 17 | 2 | . | 2 | . | 2 | 3 | 5 | 3 | . | . | . | . | . | . | . | . | 1 | 3 | 1 | . | 1 | 2 | . | 1 | 8 | . | 6 | 1 | . |
| " 2 | 26,200 | 15.9 | . | 8 | 2 | 1 | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | 1 | . | . | 3 | 1 | 2 | 2 | . |
| " 3 | 33.000 | 12.6 | . | 8 | 1 | . | 1 | 2 | . | 2 | 1 | 1 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | 1 | 3 | . | 2 | 1 | . |
| Clontarf and Howth, No. 1, part of | 6,700 | 7.8 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| Coolock and Drumcondra, part of | 18,700 | 13.9 | . | 5 | . | . | . | . | . | . | 2 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 3 | . | 1 | . | . |
| Finglas and Glasnevin, part of | 11,500 | 9.1 | . | 2 | . | . | . | . | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . |
| South City, No. 1 | 41,600 | 23.8 | 2.5 | 19 | 5 | 1 | . | 1 | . | 2 | 5 | 5 | . | . | . | . | . | . | . | . | . | . | . | 2 | 2 | 2 | 2 | 1 | 10 | . | 5 | 4 | . |
| " 2 | 14,200 | 22.0 | . | 6 | . | . | . | 1 | . | 2 | 1 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | 2 | . | . | 2 | 1 | 4 | 2 | . |
| " 3 | 44,900 | 11.6 | . | 10 | 1 | . | . | . | . | 2 | 2 | 5 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 3 | . | . | 5 | . | 4 | 4 | . |
| " 4 | 33,400 | 21.9 | . | 14 | 2 | . | 1 | . | . | 1 | 5 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | . | 2 | 1 | . | 1 | 9 | . | 6 | 3 | . |
| New Kilmainham | 11,300 | 9.3 | . | 2 | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | 1 |
| Urban Districts: Rathmines and Rathgar | 40,500 | 15.4 | . | 12 | 2 | . | . | . | 1 | 1 | 3 | 5 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | 2 | 1 | . | . | 7 | . | . | 2 | . |
| Pembroke | 33,800 | 10.8 | . | 7 | 2 | . | . | . | . | 1 | 1 | 3 | . | . | . | . | . | . | . | . | . | 1 | . | 2 | . | . | . | . | 4 | . | 3 | . | . |
| Blackrock | 10,000 | 10.4 | . | 2 | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . |
| Dun Laoghaire | 19,200 | 16.3 | . | 6 | . | . | . | 1 | . | . | 3 | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 5 | . | 2 | . | . |
| Total County Borough of Dublin | 318,700 | 16.7 | 0.5 | 102 | 16 | 2 | 4 | 5 | 3 | 16 | 28 | 28 | . | . | . | . | . | . | . | . | 1 | 11 | 3 | 2 | 11 | 15 | 3 | 4 | 52 | 2 | 33 | 19 | 1 |
| Total Urban Districts | 103,500 | 13.6 | . | 27 | 4 | . | . | 1 | 1 | 2 | 7 | 12 | . | . | . | . | . | . | . | . | . | 3 | . | 3 | 2 | 1 | . | . | 18 | . | 5 | 2 | . |
| Total Dublin Registration Area | 422,200 | 15.9 | 0.4 | 129 | 20 | 2 | 4 | 6 | 4 | 18 | 35 | 40 | . | . | . | . | . | . | . | . | 1 | 14 | 3 | 5 | 13 | 16 | 3 | 4 | 70 | 2 | 38 | 21 | 1 |
| Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 23 | 4 | . | . | 2 | 1 | 3 | 8 | 5 | . | . | . | . | 1 | . | . | 1 | . | . | 1 | 6 | . | 1 | 1 | . | 12 | . | 21 | 2 | . |
| **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts: Cork Urban, No. 1 | 12,837 | 12.2 | 4.1 | 3 | . | . | 1 | . | . | . | . | 2 | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . |
| " 2 | 11,208 | 23.3 | . | 5 | . | . | 1 | . | 1 | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | 3 | . | . | . | . |
| " 3 | 10,971 | 19.0 | . | 4 | 1 | . | . | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | 2 | . | 2 | . | . |
| " 4 | 8,642 | 18.1 | . | 3 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 2 | . | . |
| " 5 | 5,613 | 18.6 | . | 2 | 1 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 1 | . | . | . | 1 |
| " 6 | 12,005 | 8.7 | . | 2 | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | 1 | . | . |
| " 7 | 17,214 | 21.2 | . | 7 | . | . | 1 | . | . | 1 | 1 | 4 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 5 | . | 1 | 3 | . |
| Total County Borough of Cork | 78,490 | 17.3 | 0.7 | 26 | 3 | . | 3 | 1 | 2 | 3 | 6 | 8 | . | . | . | . | . | 1 | . | . | . | 4 | 1 | 2 | 2 | . | . | . | 16 | . | 6 | 3 | 1 |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 22nd December, 1928,** and during each of the preceding three weeks. A dash (—) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria (including Membranous Croup) | Erysipelas | Puerperal Fever | Diarrhœal Diseases | Dysentery | Malaria | Ophthalmia Neonatorum | Acute Primary Pneumonia and Acute Influenzal Pneumonia | Cerebro-spinal Fever | Acute Poliomyelitis | Encephalitis Lethargica | Varicella | Tuberculosis | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Dec. 1 | . | . | . | . | — | 17 | — | 8 | . | . | — | . | . | 1 | 2 | . | . | — | . | 20 | 48 |
| | Dec. 8 | . | . | 1 | . | — | 21 | — | 3 | 2 | . | — | . | . | . | 3 | . | . | — | . | 10 | 40 |
| | Dec. 15 | . | . | . | . | — | 19 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 8 | 36 |
| | Dec. 22 | . | . | . | . | — | 22 | — | 4 | 3 | . | — | . | . | . | 5 | . | . | — | . | 8 | 42 |
| Rathmines and Rathgar Urban District | Dec. 1 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 2 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 15 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Dec. 22*a* | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Pembroke Urban District | Dec. 1 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Dec. 1 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 8 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Dec. 1 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | . | — | — | . | 1 |
| | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Dec. 1 | . | . | . | . | . | 8 | 4 | 13 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 27 |
| | Dec. 8 | . | . | . | . | 1 | 4 | 2 | 12 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 21 |
| | Dec. 15 | . | . | . | . | . | 7 | 3 | 18 | 1 | . | . | . | . | — | . | — | . | . | . | . | 29 |
| | Dec. 22 | . | . | . | . | . | 3 | 2 | 16 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 23 |
| Co. Borough of Limerick | Dec. 1 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Dec. 8 | . | . | . | . | — | 3 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Dec. 15 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 22 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| Co. Borough of Waterford | Dec. 1 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |
| | Dec. 8 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Dec. 22 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 2 |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 22nd December, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 22nd December | | | |
|---|---|---|---|---|---|---|---|
| | Dec. 1 | Dec. 8 | DEC. 15 | No. admitted | Discharged | Died | No. under treatment at close of week |
| Enteric Fever ... ... ... | 2 | 1 | 1 | . | . | . | 1 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 5 | 3 | 3 | . | . | . | 3 |
| Scarlet Fever ... ... ... | 167 | 147 | 149 | 22 | 23 | 1 | 147* |
| Diphtheria ... ... ... | 57 | 50 | 42 | 11 | 19 | . | 34 |
| Pneumonia ... ... ... | 21 | 16 | 16 | 7 | 2 | . | 21 |

* Exclusive of 14 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough, including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

(217). Wt. 7. 3. 165. 12/28. FALCONER.

LE H-AGHAIDH NA SEIRBHISE PUIBLI.

# CUNNTAS SEACHTMHAINEAMHAIL NA MBREITH AGUS NA MBAS

## WEEKLY RETURN OF BIRTHS AND DEATHS

IN RELATION TO THE

## DUBLIN REGISTRATION AREA,

CONSISTING OF THE COUNTY BOROUGH OF DUBLIN AND THE URBAN DISTRICTS OF RATHMINES AND RATHGAR, PEMBROKE, BLACKROCK, AND DUN LAOGHAIRE

AND TO

## TEN PRINCIPAL PROVINCIAL URBAN AREAS OF SAORSTÁT ÉIREANN

*By Authority of the Registrar-General.*

To be purchased through any Bookseller or directly from
EASON & SON, Ltd., 40, 41 Lower Sackville Street, Dublin.

No. 52, Vol. LXV.] Week ended Saturday, 29th December, 1928. [Price 1½*d* Net.

*Oifig um Chlárú Ghenearálta,*
*Baile Átha Cliath,*
*An Céad lá de mhí Eanair,* 1929.

## ELEVEN TOWN DISTRICTS.

The Births and Deaths* recorded for the Dublin Registration Area and for the ten principal provincial urban areas of Saorstát Éireann, with the annual rates per 1,000 of the population, which, estimated to the middle of 1928, is 651,619, are given in Table I. The deaths from all causes appertaining to the undermentioned areas for last week and for the past four weeks, respectively, were equal to the following annual rates per 1,000 of the population :—

Eleven Town Districts, 12.7 and 14.5 ; Dublin Registration Area, 12.6 and 13.9 ; Dublin County Borough 13.1 and 14.4 ; Cork, 16.6 and 16.0 ; Limerick, 10.6 and 11.3 ; and Waterford 19.6 and 24.5.

The deaths from the principal epidemic diseases,† recorded for the Eleven Town Districts last week, were equal to an annual rate of 1.3 per 1,000. Among the 25 deaths registered from all causes for Cork were one from scarlet fever, 4 from whooping-cough and 4 from diphtheria ; and one of the 3 deaths from Galway was from diphtheria.

## DUBLIN REGISTRATION AREA.

In the Dublin Registration Area the total number of births registered during the week amounted to 143—72 boys and 71 girls—and the deaths to 121—68 males and 53 females.

The deaths registered, omitting the deaths (numbering 19) of persons admitted into public institutions from localities outside the Area, represent an annual rate of mortality of 12.6 per 1,000 of the population. During the fifty-two weeks ended with Saturday last, the death rate averaged 14.6, and was 3.0 below the mean rate for the corresponding portions of the ten years 1918–27. The rate for all deaths registered during the fifty-two weeks was 16.6 and during the corresponding periods of the preceding ten years 19.2.

Included in the 102 deaths appertaining to the Area are 3 from whooping-cough, and 3 from diarrhœa and enteritis of children under 2 years. In the three preceding weeks deaths from diarrhœa and enteritis of children under 2 years were 2, 0 and 3. There were no deaths from whooping-cough in the three preceding weeks.

One death from encephalitis lethargica was registered.

Tuberculous disease caused 16 deaths (14 of which were from pulmonary tuberculosis, one from tuberculous meningitis, and one from miliary tuberculosis) as against 12, 9 and 17 from all forms of tuberculosis in the three weeks preceding.

Five deaths were caused by cancer, and 12 by diseases of the heart.

There were 12 deaths from pneumonia, comprising 2 from broncho-pneumonia, 2 from lobar-pneumonia and 8 from pneumonia (not otherwise defined). Bronchitis caused 7 deaths.

One death by suicide was registered.

Among deaths of infants under one year of age, 2 were due to whooping-cough, 2 to convulsions, one to bronchitis, one to broncho-pneumonia, 3 to diarrhœa and enteritis, one to injury at birth, and one to congenital debility.

Eighteen of the deaths registered during the week, appertaining to the Area, were those of children under 5 years of age, 11 being infants under one year, of whom one was under one month old, and 31 deaths were those of persons aged 65 years and upwards, of whom 26 were 70 years of age or over.

Of the 102 deaths recorded, 53 occurred in hospitals and other public institutions.

### ENGLAND AND SCOTLAND.

The mortality among civilians for the week ended 29th December in 107 large English towns (including London, in which the rate was 14.7) was equal to an average annual death-rate of 14.5 per 1,000 of the estimated civil population.

The average death-rate for 16 principal towns of Scotland was 14.4 per 1,000 persons living, the rate for Glasgow being 14.0 and for Edinburgh 12.8.

* See note at foot of fourth page.

† Enteric fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery and diarrhœal diseases.

TABLE I.—BIRTHS and DEATHS registered (*a*) during the week ended **Saturday, 29th December, 1928,** in relation to the DUBLIN REGISTRATION AREA, to each of the undermentioned 10 COUNTY BOROUGH OR URBAN DISTRICTS, and to BELFAST and LONDONDERRY COUNTY BOROUGHS: the Number of Deaths from some of the PRINCIPAL CAUSES, and the Number of Uncertified Deaths, with the Meteorology for the week; also particulars regarding Births, Deaths and Meteorology for London, Edinburgh, and Glasgow.

| URBAN AREAS | Population: Total (*b*) | Population: Persons to an Acre | Annual Rate per 1,000 Persons Represented by: Births | Annual Rate per 1,000 Persons Represented by: Deaths from all Causes | Annual Rate per 1,000 Persons Represented by: Deaths from Principal Epidemic Diseases (*c*) | Births: Total Number | Deaths: Total Number | Deaths: Under 1 year of Age | Deaths: At 65 years and upwards | Deaths caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of the Respiratory System: Pneumonia | Diseases of the Respiratory System: Other | Diarrhœa and Enteritis of children under 2 years of age | Violence | Inquest Cases | No. of Deaths in Public Institutions | Number of Uncertified Deaths | Meteorology: Air Temperature: Absolute Highest | Air Temperature: Absolute Lowest | Air Temperature: Mean Maximum (A) | Air Temperature: Mean Minimum (B) | Air Temperature: Mean of (A) and (B) | Rainfall in Inches | Hours of Bright Sunshine |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COLS. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° |
| TOTAL OF 11 TOWN DISTRICTS ... | 651,619 | 19.2 | 13.8 | 12.7 | 1.3 | 172 | 159 | 20 | 46 | . | . | . | . | 1 | 7 | 5 | . | . | 19 | 3 | 9 | 18 | 11 | 3 | 3 | 4 | 75 | 1 | . | . | . | . | . | . | . |
| DUBLIN REGISTRATION AREA ... | 422,200 | 29.7 | 15.4 | 12.6 | 0.7 | 125 | 102 | 11 | 31 | . | . | . | . | . | 3 | . | . | . | 14 | 2 | 5 | 12 | 8 | 3 | 1 | 1 | 53 | 1 | (*d*)55.9 | 28.2 | 48.1 | 33.9 | 41.0 | 0.60 | 6.9 |
| DUBLIN CO. BOROUGH ... ... | 318,700 | 38.1 | 17.7 | 13.1 | 0.5 | 108 | 80 | 8 | 23 | . | . | . | . | . | . | . | . | . | 13 | 2 | 4 | 8 | 7 | 3 | 1 | 1 | 46 | . | (*e*)57.1<br>(*f*)57.6 | 34.0<br>28.4 | 50.2<br>50.5 | 37.4<br>34.3 | 43.8<br>42.4 | 0.46<br>0.68 | 3.5<br>— |
| RATHMINES AND RATHGAR URBAN DISTRICT | 40,500 | 23.7 | 1.3 | 10.3 | . | 1 | 8 | . | 5 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | 4 | . | . | . | . | . | . | . | . |
| PEMBROKE ,, ... | 33,800 | 21.4 | 7.7 | 10.8 | 1.5 | 5 | 7 | 2 | 3 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | 2 | 1 | . | . | . | . | . | . | . |
| BLACKROCK ,, | 10,000 | 9.0 | 20.9 | 10.4 | . | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| DUN LAOGHAIRE ,, ... | 19,200 | 13.3 | 19.0 | 13.6 | 5.4 | 7 | 5 | 1 | . | . | . | . | . | . | 2 | . | . | . | . | . | 1 | 1 | . | . | . | . | 1 | . | 59 | 30 | 56.8 | 34.8 | 45.8 | 0.25 | 5.0 |
| CORK CO. BOROUGH ... ... | 78 490 | 29.2 | 7.3 | 16.6 | 6.0 | 11 | 25 | 4 | 3 | . | . | . | . | 1 | 4 | 4 | . | . | 5 | . | 1 | . | . | . | . | . | 13 | . | . | . | . | . | . | . | . |
| LIMERICK ,, ... ... | 39,448 | 16.5 | 11.9 | 10.6 | . | 9 | 8 | . | 6 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WATERFORD ,, ... ... | 26,647 | 18.5 | 13.7 | 19.6 | . | 7 | 10 | 4 | 2 | . | . | . | . | . | . | . | . | . | . | . | 2 | 4 | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . |
| GALWAY URBAN DISTRICT ... | 14,227 | 2.7 | The annual rates represented by the number of births and deaths registered for these urban districts will be shown in the Quarterly Return. | | | 6 | 3 | . | 2 | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 1 | . | . | . | 1 | . | 51 | 30 | 48.0 | 34.0 | 41.0 | 1.37 | — |
| DUNDALK ,, ... ... | 13,996 | 9.8 | | | | 4 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . |
| DROGHEDA ,, ... ... | 12,716 | 8.6 | | | | 3 | 2 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| WEXFORD ,, ... ... | 11,879 | 25.2 | | | | 4 | 5 | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | 2 | 2 | 1 | . | . | . | . | . | . | . | . |
| SLIGO ,, ... ... | 11,437 | 3.9 | | | | 2 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | (*g*) 53 | 29 | 47.0 | 34.0 | 40.5 | 1.64 | 7.0 |
| TRALEE ,, ... ... | 10,533 | 17.8 | | | | 1 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| KILKENNY ,, ... ... | 10,046 | 10.9 | | | | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 55 | 29 | 48.0 | 31.4 | 39.7 | 0.72 | — |
| BELFAST CO. BOROUGH ... ... | 415,151 | 28.1 | 17.7 | 18.2 | 2.0 | 141 | 145 | 32 | 39 | . | . | . | 7 | 4 | . | . | . | . | 9 | 5 | 9 | 14 | 19 | 5 | 2 | 2 | 38 | 4 | . | . | . | . | . | . | . |
| LONDONDERRY ,, ... ... | 45,164 | 20.5 | 18.5 | 10.4 | . | 16 | 9 | . | 4 | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | 3 | . | . | . | 1 | 1 | . | . | . | . | . | . | . |
| LONDON ... ... ... | 4,541,000 | — | 11.0 | 14.7 | — | 964 | 1,281 | 117 | 574 | . | . | . | . | 1 | 18 | 8 | . | 15 | 86 | 7 | 145 | 121 | 136 | 5 | 60 | 96 | 664 | . | 55 | 34 | 48.0 | 36.9 | 42.5 | 1.16 | 8.0 |
| EDINBURGH ... ... ... | 426,300 | — | — | 12.8 | 0.2 | 139 | 104 | 12 | 52 | . | . | . | . | . | . | 1 | . | 2 | — | — | — | 19 | | 1 | 3 | — | — | — | 52.0 | 31.0 | 43.4 | 33.4 | 38.4 | 1.12 | 11.5 |
| GLASGOW ... ... ... | 1,060,500 | — | — | 14.0 | 0.5 | 458 | 284*h* | 34 | 100 | . | . | . | 1 | 1 | 3 | 1 | . | 7 | — | — | — | 68 | | 4 | 11 | — | — | — | 51.3 | 31.5 | 43.8 | 34.1 | 38.9 | 2.16 | 0.8 |

(*a*) See note at foot of fourth page. (*b*) According to the Census of 1926, but in the cases of the Dublin Registration Area and its component parts the populations given are those estimated to the middle of 1928. For Belfast and Londonderry the populations shown are those according to the Census of 1926. The estimate shown for London relates to the civil population in 1927. The populations for Glasgow and Edinburgh are those estimated to the middle of 1928. (*c*) See note (†) at foot of first page. (*d*) Observations at Ordnance Survey Office, Phœnix Park. (*e*) Observations by Sir John Moore, taken at Fitzwilliam Square (Sunshine returned by Trinity College). (*f*) Botanic Gardens, Glasnevin. (*g*) Markree.

Rate per 1,000 of the Population of the respective Districts represented thereby, and by the Deaths from the principal Epidemic Diseases ‡; with the mortality from some of the principal causes; also the Deaths at certain age-periods, and the number of Uncertified Deaths, *the Deaths in Public Institutions being assigned to the Districts from which the deceased were admitted.*

| | Registrars' Districts, &c. | Estimated Population middle of 1928 † | Annual Rate of Mortality per 1,000 Living represented by Deaths: From all causes | Annual Rate of Mortality per 1,000 Living represented by Deaths: From certain Epidemic Diseases‡ | Total Deaths | Deaths: Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | Caused by: Enteric Fever | Typhus | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria | Dysentery | Influenza | Tuberculosis: Pulmonary | Tuberculosis: Other Forms | Cancer | Diseases of Respiratory System: Pneumonia | Diseases of Respiratory System: Other | Diarrhœa and Enteritis of Children under 2 years | Violence | Other Causes | Inquest Cases | In Institutions: In Hospitals, Prisons and Lunatic Asylums | In Institutions: In Workhouse Hospitals or Co. Homes | Number of Uncertified Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cols. | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) |
| | **DUBLIN REGISTRATION AREA.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dublin Co. Borough Registrars' Districts | North City, No. 1, E. | 34,900 | 14.9 | . | 10 | . | . | 1 | . | 2 | 3 | 3 | 1 | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | 1 | . | 1 | 5 | 1 | 2 | 4 | . |
| | " 1, W. | 42,300 | 14.8 | 2.5 | 12 | 3 | . | . | . | 2 | 1 | 1 | 5 | . | . | . | . | . | . | . | . | . | 2 | . | 1 | 1 | 2 | 2 | . | 4 | . | 5 | 2 | . |
| | " 2 | 26,200 | 13.9 | . | 7 | 1 | . | . | . | . | 1 | 3 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 7 | . | 4 | 1 | . |
| | " 3 | 33.000 | 7.9 | . | 5 | . | . | 1 | . | 1 | 3 | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | 1 | . | . | . | 2 | . | 1 | 1 | . |
| | Clontarf and Howth, No. 1, part of | 6,700 | 7.8 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . |
| | Coolock and Drumcondra, part of | 18,700 | 8.4 | . | 3 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | 2 | . | 2 | . | . |
| | Finglas and Glasnevin, part of | 11,500 | 4.5 | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | South City, No. 1 | 41,600 | 11.3 | . | 9 | 1 | 1 | . | 1 | . | 3 | 1 | 2 | . | . | . | . | . | . | . | . | . | 2 | 1 | . | 1 | 1 | . | . | 4 | . | 5 | 1 | . |
| | " 2 | 14,200 | 22.0 | . | 6 | . | 2 | . | 1 | . | 1 | . | 2 | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 4 | . | 2 | 1 | . |
| | " 3 | 44,900 | 18.6 | 1.2 | 16 | 3 | . | . | . | 1 | 3 | 3 | 6 | . | . | . | . | . | . | . | . | . | 1 | 1 | . | 2 | 3 | 1 | . | 8 | . | 5 | 1 | . |
| | " 4 | 33,400 | 14.1 | . | 9 | . | . | . | . | 2 | 1 | 3 | 3 | . | . | . | . | . | . | . | . | . | 2 | . | 2 | 1 | . | . | . | 4 | . | 4 | 3 | . |
| | New Kilmainham | 11,300 | 4.7 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| Urban Districts | Rathmines and Rathgar | 40,500 | 10.3 | . | 8 | . | . | . | . | 1 | . | 2 | 5 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | 6 | . | 4 | . | . |
| | Pembroke | 33,800 | 10.8 | 1.5 | 7 | 2 | . | . | . | . | 1 | 1 | 3 | . | . | . | . | . | 1 | . | . | . | 1 | . | . | . | . | . | . | 5 | . | 2 | . | 1 |
| | Blackrock | 10,000 | 10.4 | . | 2 | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | . | . | . | . | . | . | . | . |
| | Dun Laoghaire | 19,200 | 13.6 | 5.4 | 5 | 1 | . | 2 | . | 1 | . | 1 | . | . | . | . | . | . | 2 | . | . | . | . | . | 1 | 1 | . | . | . | 1 | . | 1 | . | . |
| | Total County Borough of Dublin | 318,700 | 13.1 | 0.5 | 80 | 8 | 3 | 2 | 2 | 8 | 18 | 16 | 23 | . | . | . | . | . | . | . | . | . | 13 | 2 | 4 | 8 | 7 | 3 | 1 | 42 | 1 | 32 | 14 | . |
| | Total Urban Districts | 103,500 | 11.1 | 1.5 | 22 | 3 | . | 2 | . | 2 | 2 | 5 | 8 | . | . | . | . | . | 3 | . | . | . | 1 | . | 1 | 4 | 1 | . | . | 12 | . | 7 | . | 1 |
| | Total Dublin Registration Area | 422,200 | 12.6 | 0.7 | 102 | 11 | 3 | 4 | 2 | 10 | 20 | 21 | 31 | . | . | . | . | . | 3 | . | . | . | 14 | 2 | 5 | 12 | 8 | 3 | 1 | 54 | 1 | 39 | 14 | 1 |
| | Deaths in Institutions of persons admitted from localities outside the Registration Area (not included in above) | | | | 19 | 2 | . | 1 | . | . | 6 | 8 | 2 | . | . | . | . | . | . | . | 1 | . | 1 | . | 6 | 1 | . | . | . | 10 | . | 18 | 1 | . |
| | **COUNTY BOROUGH OF CORK.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cork Co. Borough Registrars' Districts | Cork Urban, No. 1 | 12,837 | 16.2 | . | 4 | 1 | . | . | . | . | . | 1 | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 4 | . | . | . | . |
| | " 2 | 11,208 | 27.9 | 4.7 | 6 | 3 | . | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | . | . | . | 4 | . | 2 | 3 | . |
| | " 3 | 10,971 | 19.0 | 14.3 | 4 | . | 1 | 1 | 1 | . | 1 | . | . | . | . | . | . | 1 | 1 | 1 | . | . | 1 | . | . | . | . | . | . | . | . | 2 | 1 | . |
| | " 4 | 8,642 | 6.0 | . | 1 | . | . | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | 1 | . | . |
| | " 5 | 5,613 | 18.6 | 9.3 | 2 | . | 1 | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . | . | . | 1 | . | . | . | . | . | . | . | 1 | . |
| | " 6 | 12,005 | 13.0 | 4.3 | 3 | . | . | . | 1 | . | 2 | . | . | . | . | . | . | . | . | 1 | . | . | 2 | . | . | . | . | . | . | . | . | 1 | . | . |
| | " 7 | 17,214 | 15.1 | 9.1 | 5 | . | 2 | . | 1 | . | 1 | . | 1 | . | . | . | . | . | 2 | 1 | . | . | 1 | . | . | . | . | . | . | 1 | . | 1 | 1 | . |
| | Total County Borough of Cork | 78,490 | 16.6 | 6.0 | 25 | 4 | 4 | 1 | 4 | 1 | 6 | 2 | 3 | . | . | . | . | 1 | 4 | 4 | . | . | 5 | . | 1 | . | . | . | . | 10 | . | 7 | 6 | . |

* See note at foot of fourth page.

† The populations given for the County Borough of Cork and its component parts are those according to the Census of 1926.

‡ See note (†) at foot of first page.

TABLE III.—Showing the NUMBER OF CASES OF INFECTIOUS DISEASES notified in the undermentioned areas during the week ended **Saturday, 29th December, 1928,** and during each of the preceding three weeks. A dash (—) denotes that the disease in question is not notifiable in the District.

| Co. BOROUGHS AND URBAN DISTRICTS | Week ended | Enteric Fever | Typhus | Pyrexia | Small-pox | Measles | Scarlet Fever | Whooping-cough | Diphtheria (including Membranous Croup) | Erysipelas | Puerperal Fever | Diarrhœal Diseases | Dysentery | Malaria | Ophthalmia Neonatorum | Acute Primary Pneumonia and Acute Influenzal Pneumonia | Cerebro-spinal Fever | Acute Poliomyelitis | Encephalitis Lethargica | Varicella | Tuberculosis | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Co. Borough of Dublin | Dec. 8 | . | . | 1 | . | — | 21 | — | 3 | 2 | . | — | . | . | . | 3 | . | . | — | . | 10 | 40 |
| | Dec. 15 | . | . | . | . | — | 19 | — | 6 | 1 | . | — | . | . | . | 2 | . | . | — | . | 8 | 36 |
| | Dec. 22 | . | . | . | . | — | 22 | — | 4 | 3 | . | — | . | . | . | 5 | . | . | — | . | 8 | 42 |
| | Dec. 29 | 1 | . | . | . | — | 16 | — | 2 | . | . | — | . | . | . | 9 | . | . | — | . | 6 | 34 |
| Rathmines and Rathgar Urban District | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 15 | . | . | . | . | — | 3 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| | Dec. 22*a* | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| | Dec. 29 | . | . | . | . | — | 2 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 3 |
| Pembroke Urban District | Dec. 8 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | . | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | . | 1 | . | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 29 | . | . | . | . | . | . | . | . | 1 | . | — | . | . | — | . | . | . | — | — | . | 1 |
| Blackrock Urban District | Dec. 8 | . | . | . | . | 1 | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| | Dec. 29 | . | . | . | . | . | . | — | . | . | . | — | . | . | — | . | . | . | — | — | . | . |
| Dún Laoghaire Urban District | Dec. 8 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 15 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 22 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| | Dec. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | . | — | — | . | . |
| Co. Borough of Cork | Dec. 8 | . | . | . | . | 1 | 4 | 2 | 12 | 1 | . | . | . | . | — | . | — | . | . | . | 1 | 21 |
| | Dec. 15 | . | . | . | . | . | 7 | 3 | 18 | 1 | . | . | . | . | — | . | — | . | . | . | . | 29 |
| | Dec. 22 | . | . | . | . | . | 3 | 2 | 16 | 1 | . | . | . | . | — | . | — | . | . | 1 | . | 23 |
| | Dec. 29 | 1 | . | . | . | . | 8 | . | 9 | . | . | . | . | . | — | . | — | . | . | . | . | 18 |
| Co. Borough of Limerick | Dec. 8 | . | . | . | . | — | 3 | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 4 |
| | Dec. 15 | . | . | . | . | — | . | — | 1 | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 22 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | . | . | — | — | — | 1 |
| | Dec. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | . | . | — | — | — | . |
| Co. Borough of Waterford | Dec. 8 | . | . | . | . | — | 1 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 1 |
| | Dec. 15 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Dec. 22 | . | . | . | . | — | 2 | — | . | . | . | — | . | . | — | . | — | — | — | — | . | 2 |
| | Dec. 29 | . | . | . | . | — | . | — | . | . | . | — | . | . | — | . | — | — | — | — | . | . |

(*a*) Return not received.

TABLE IV.—Showing the NUMBER OF CASES of the undermentioned DISEASES treated in Dublin Hospitals during the week ended **Saturday, 29th December, 1928,** with the number under treatment at the close of each of the last four weeks.

| DISEASES | No. of Cases in Hospital at close of week ended | | | Week ended 29th December | | | |
|---|---|---|---|---|---|---|---|
| | Dec. 8 | Dec. 15 | Dec. 22 | No. admitted | Dis-charged | Died | No. under treatment at close of week |
| Enteric Fever ... ... ... | 1 | 1 | 1 | 1 | . | . | 2 |
| Typhus ... ... ... | . | . | . | . | . | . | . |
| Small-pox ... ... ... | . | . | . | . | . | . | . |
| Measles ... ... ... | 3 | 3 | 3 | . | . | . | 3 |
| Scarlet Fever ... ... ... | 147 | 149 | 147 | 21 | 24 | . | 144* |
| Diphtheria ... ... ... | 50 | 42 | 34 | 12 | 3 | . | 43 |
| Pneumonia ... ... ... | 16 | 16 | 21 | 3 | 1 | 1 | 22 |

* Exclusive of 16 patients in "Beneavin," the Convalescent Home of Cork Street Fever Hospital.

NOTE.—In Tables I. and II. partial correction is made for deaths in Institutions—in the case of Dublin by the inclusion of deaths occurring in Institutions, situated in Bray No. 2 and Killiney Registrars' Districts, of residents of Blackrock and Dún Laoghaire Urban Districts. The figures for Cork Co. Borough include births and deaths relating to Cork residents occurring in Institutions located in Cork Rural No. 1, and Rural No. 2 Districts, those for Limerick Co. Borough, including births and deaths taking place in Institutions situated in Limerick Rural Registrar's District.

The births and deaths occurring in Institutions appertaining to localities situated outside the Eleven Town Districts, are excluded, but complete correction is made for the deaths registered of residents within these areas. Full correction for births and deaths in Institutions embracing the whole of Saorstát Eireann will be carried out in the Detailed Annual Report.

(6). Wt. 7. 3. 165. 1/29. FALCONER.